

FIG. 1A

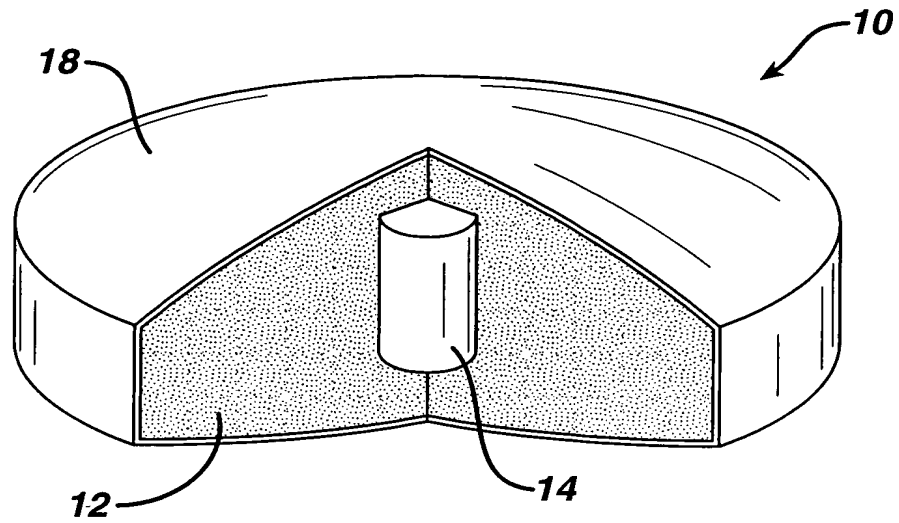
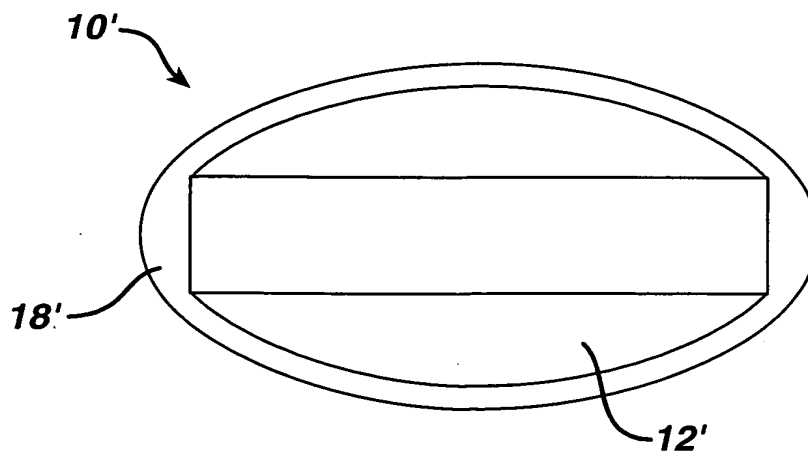


FIG. 1B



2/80

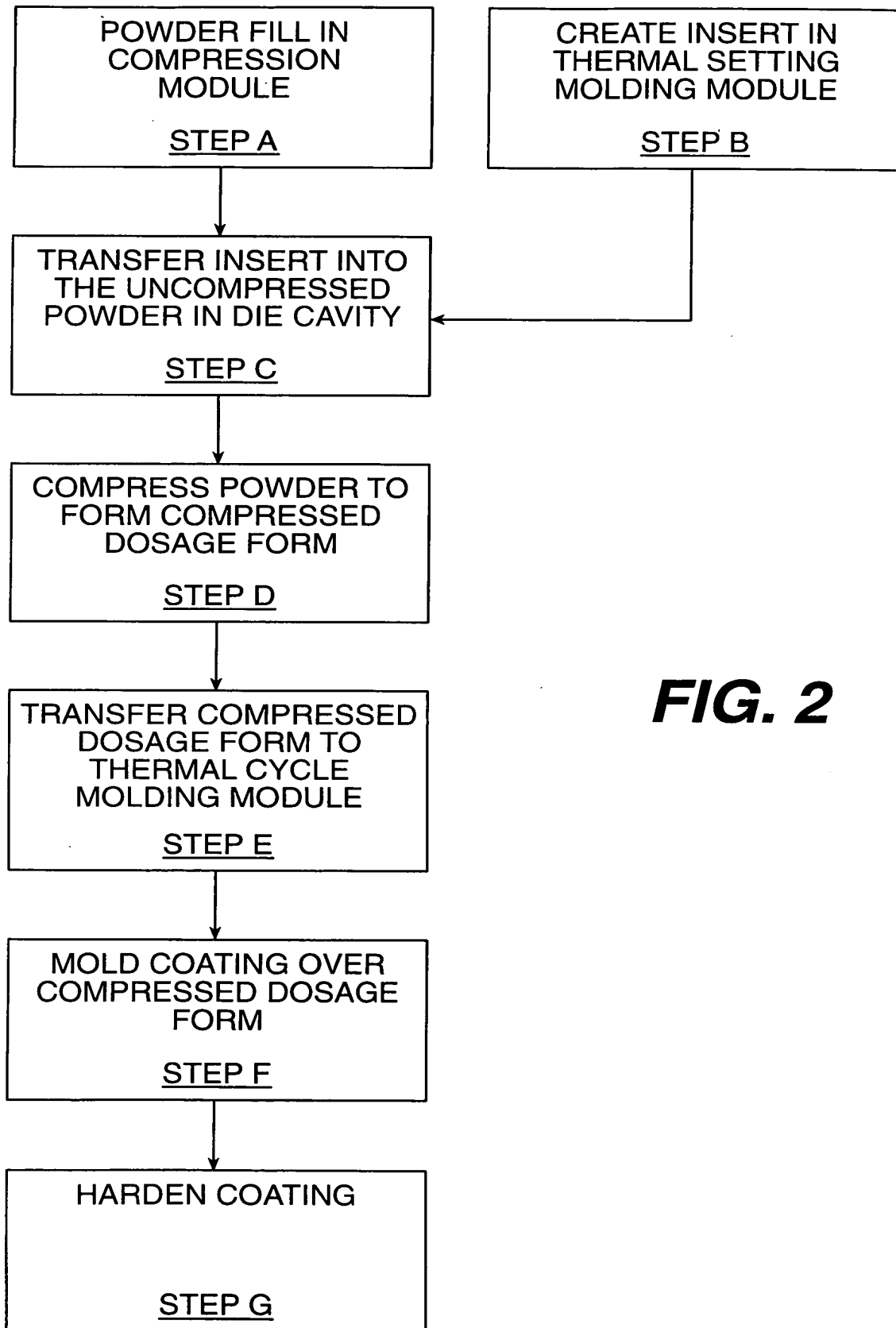
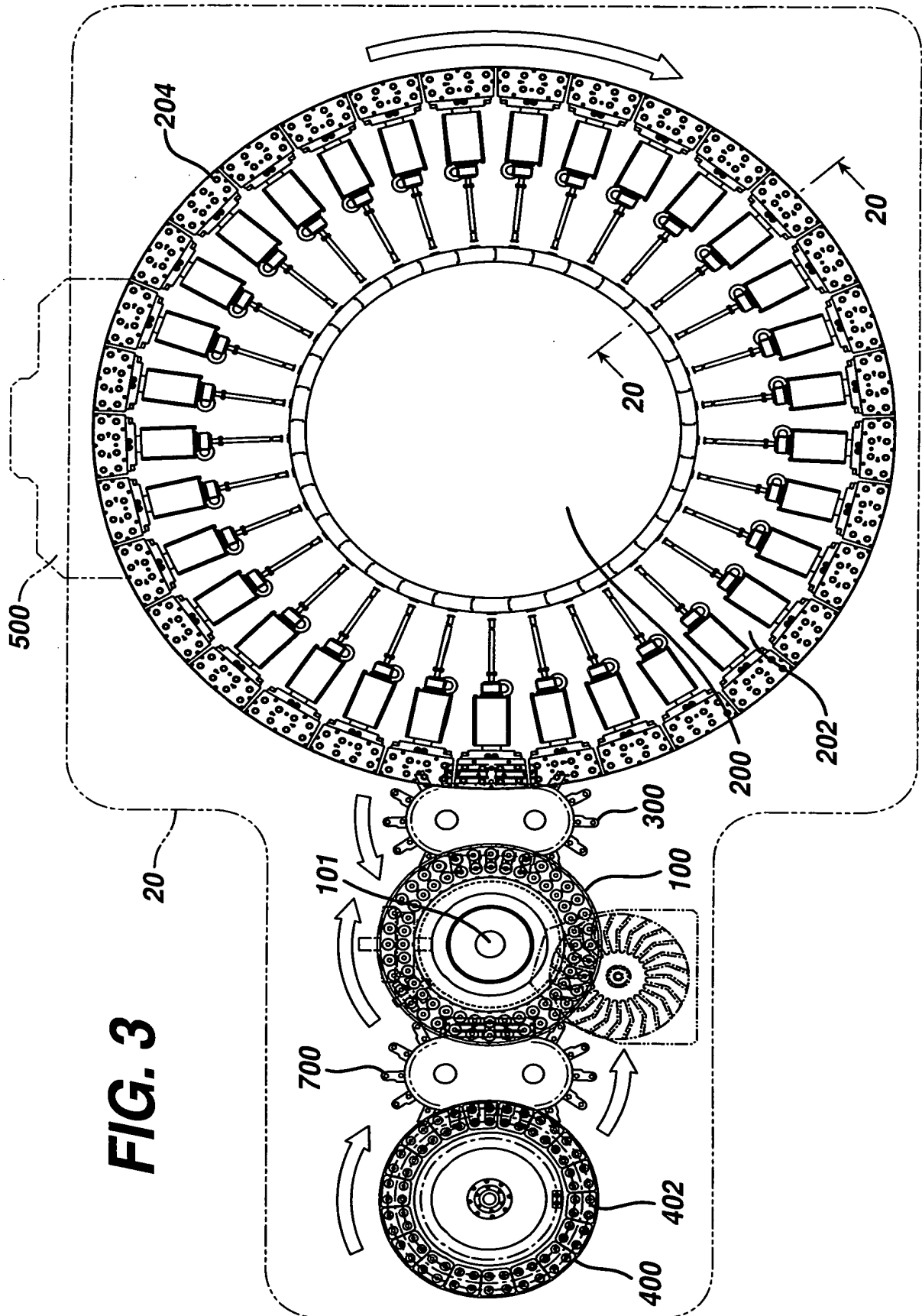


FIG. 2



4/80

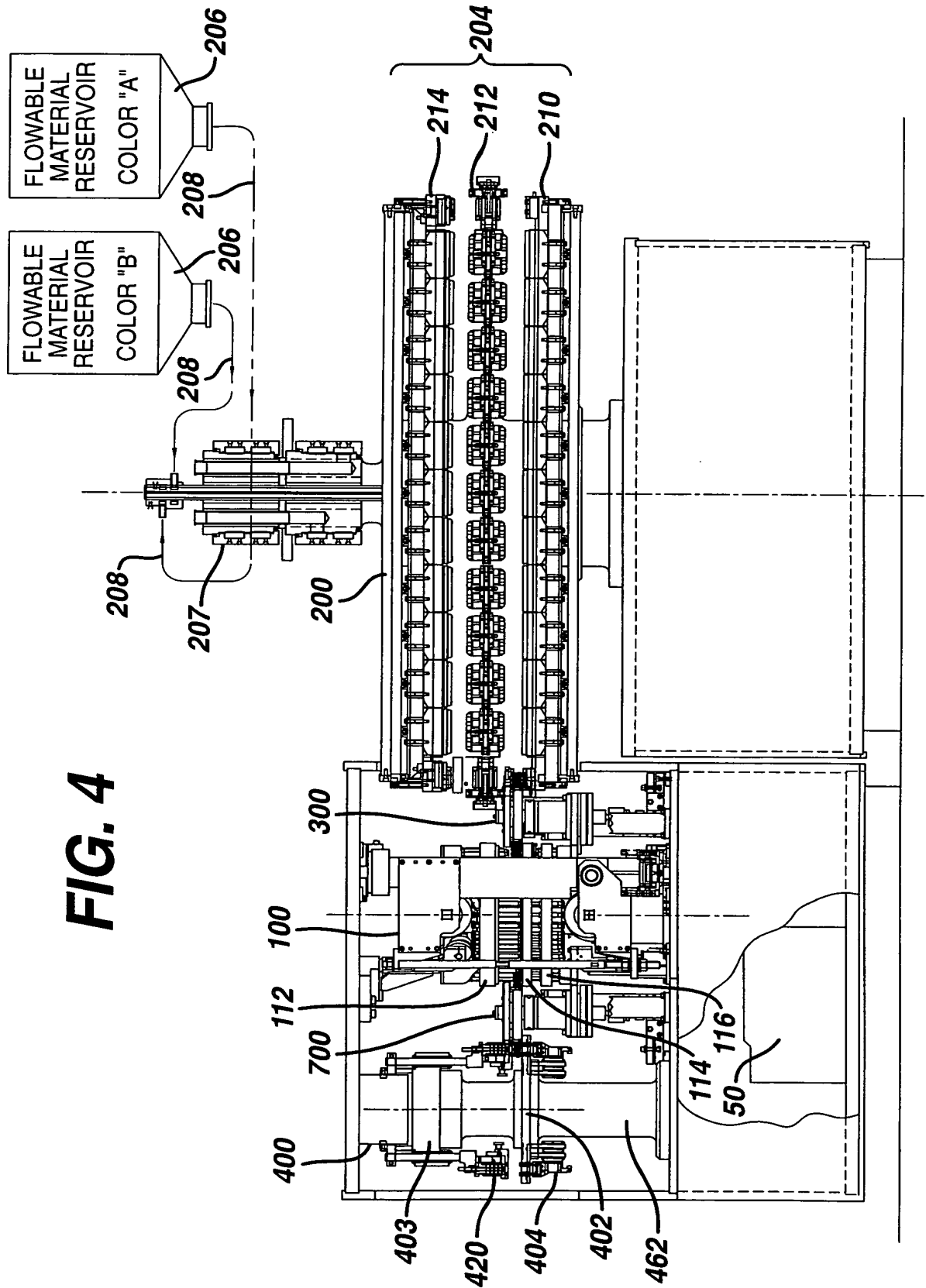


FIG. 5

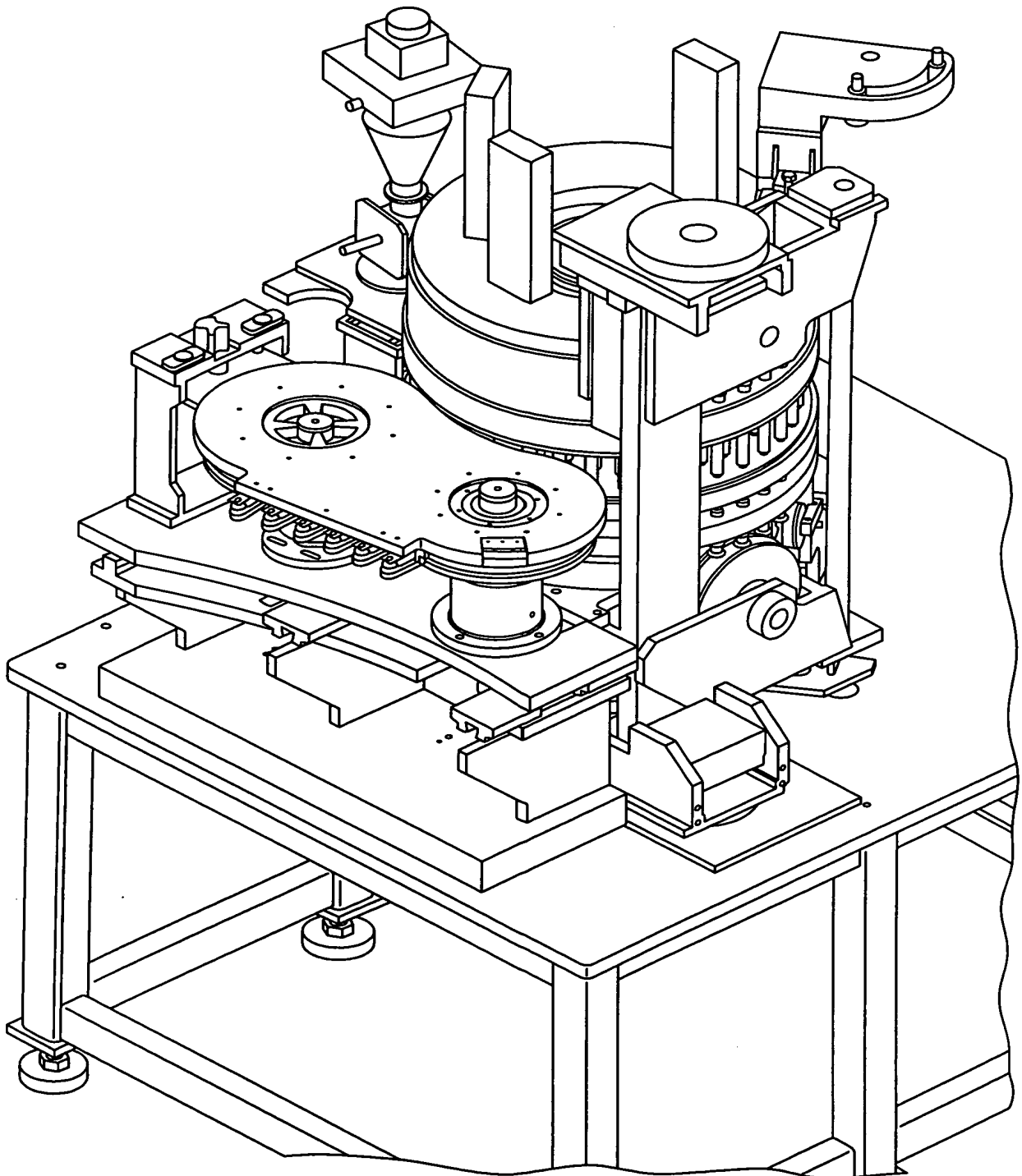
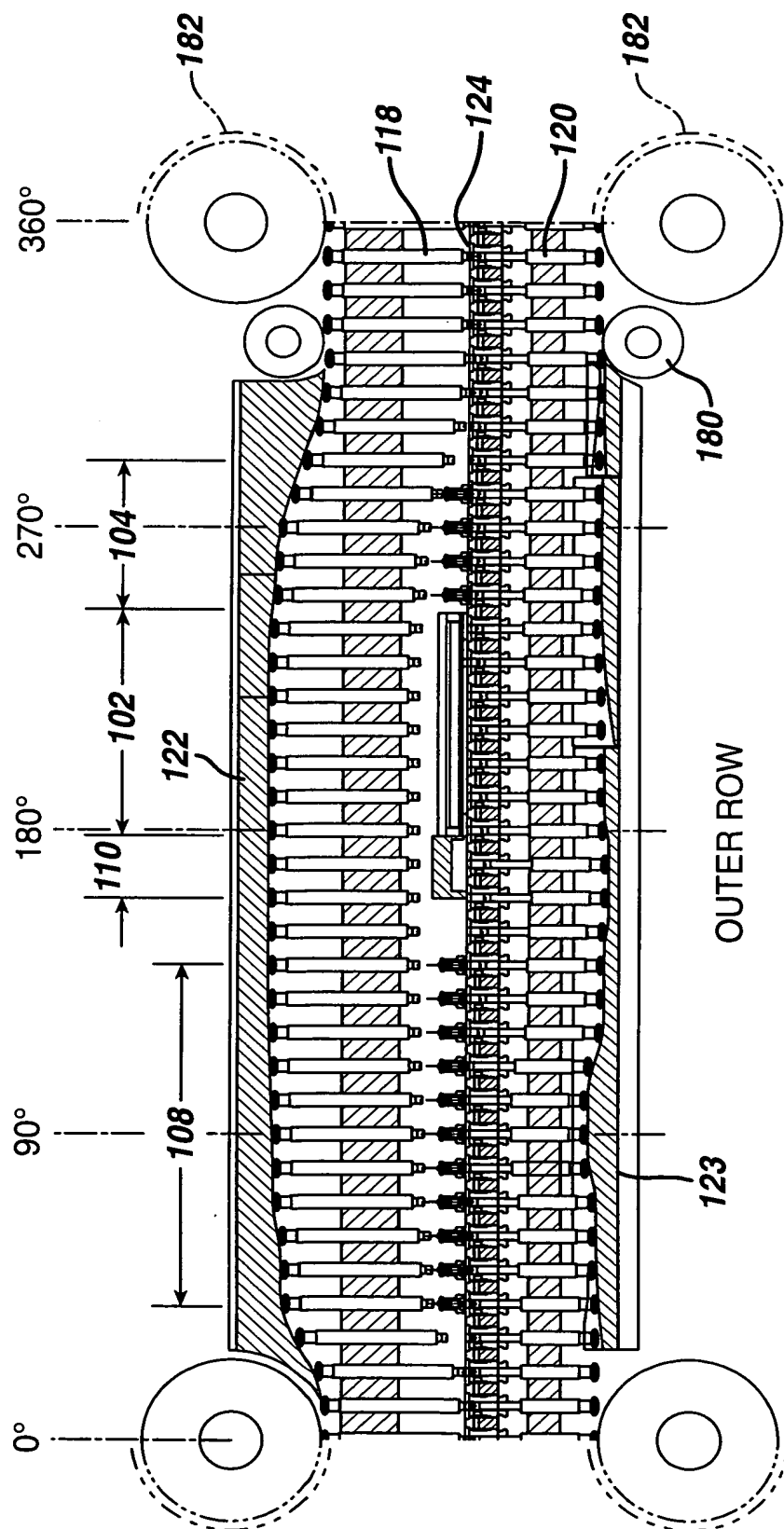
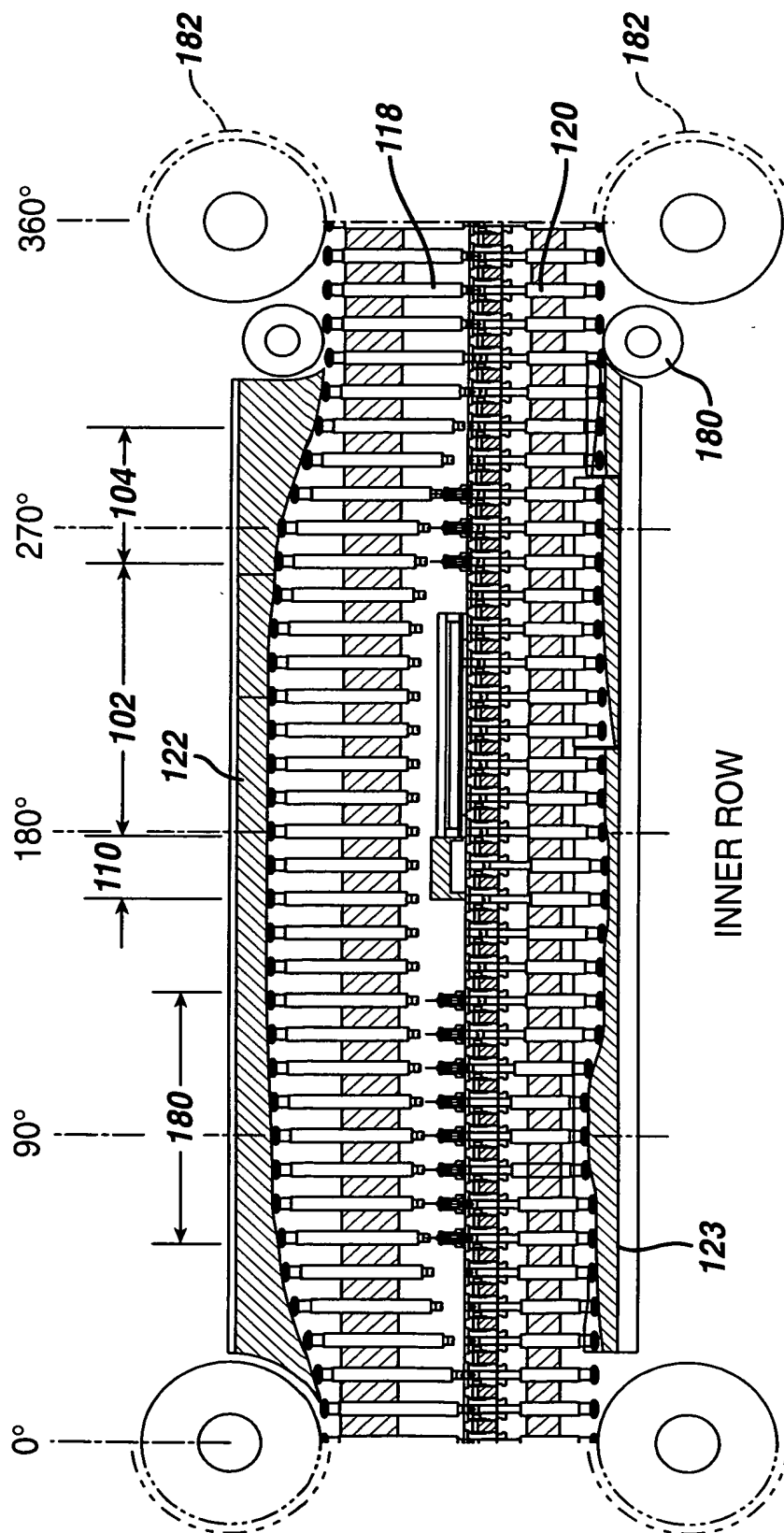


FIG. 7



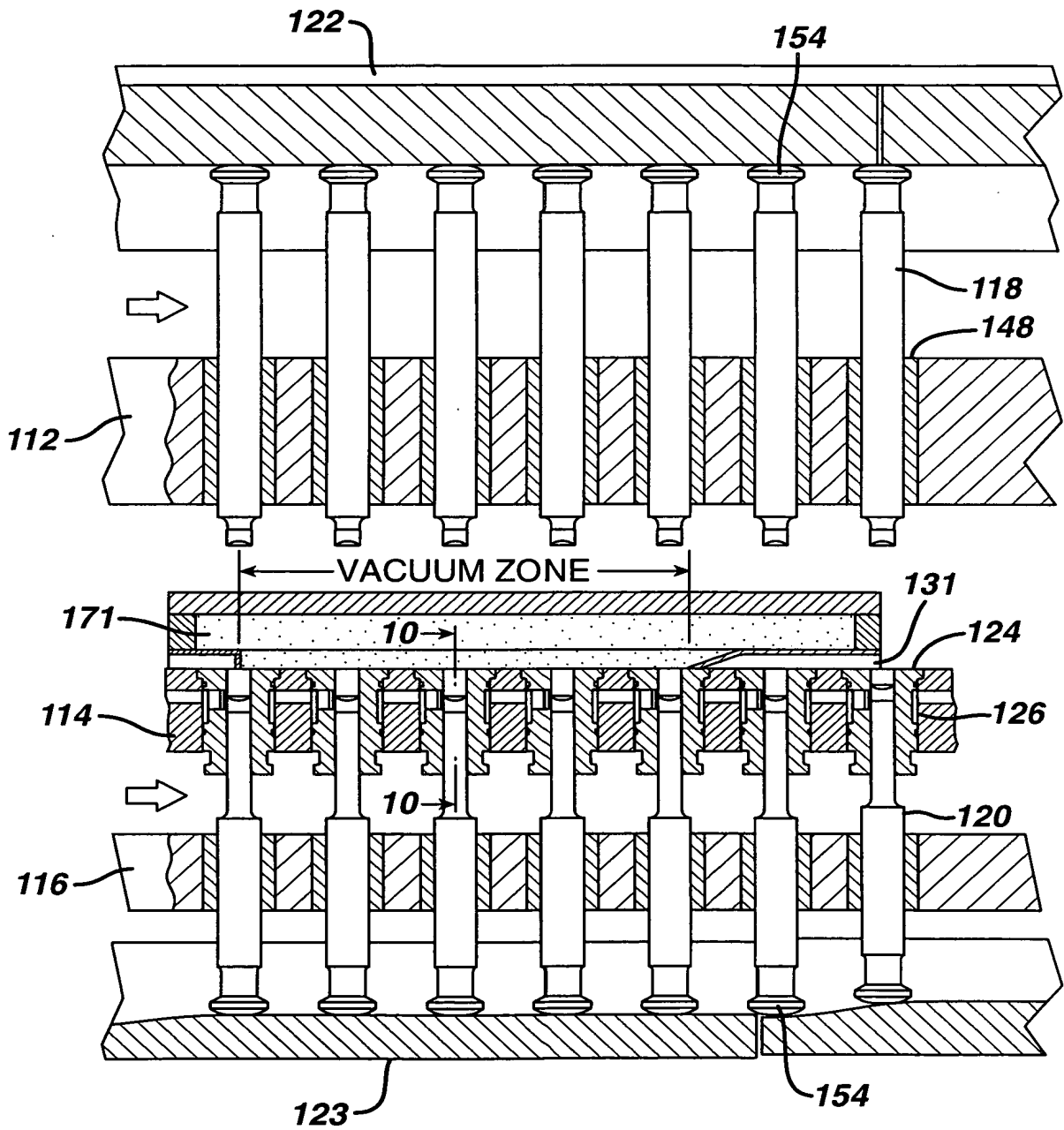
8/80

FIG. 8



9/80

FIG. 9



10/80

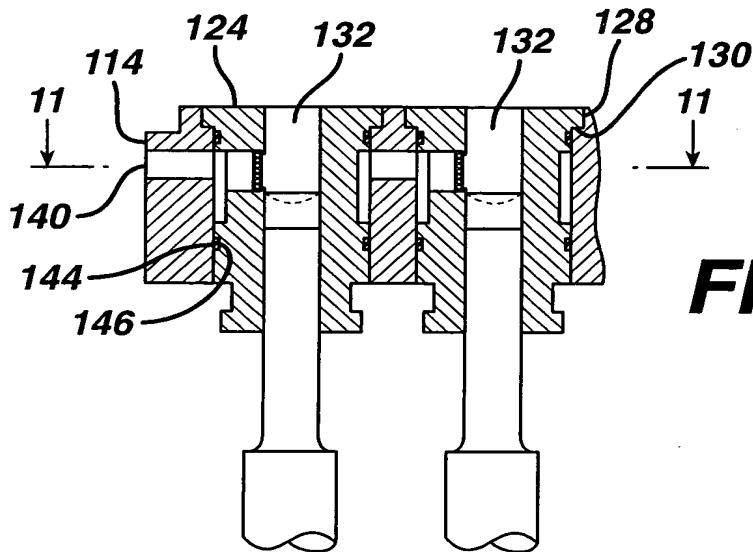


FIG. 10

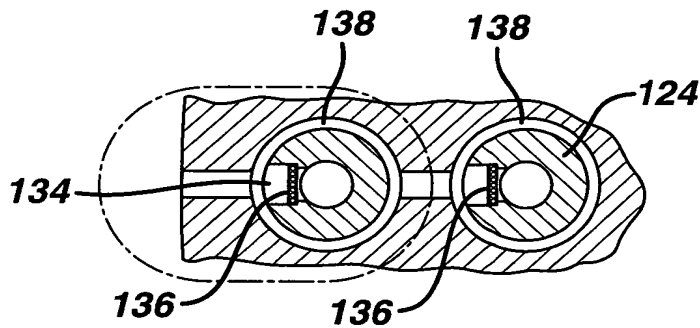


FIG. 11

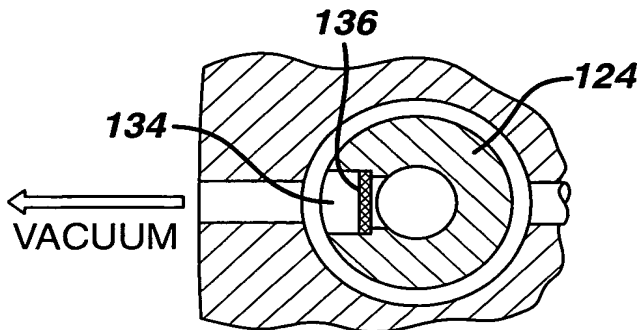


FIG. 12

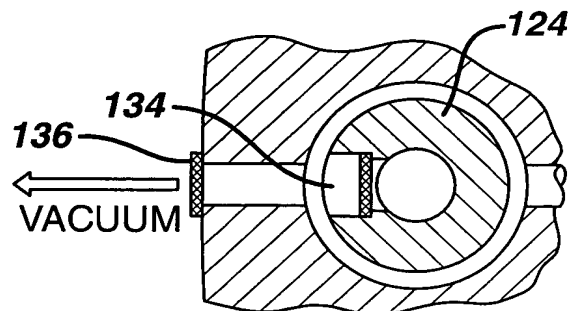
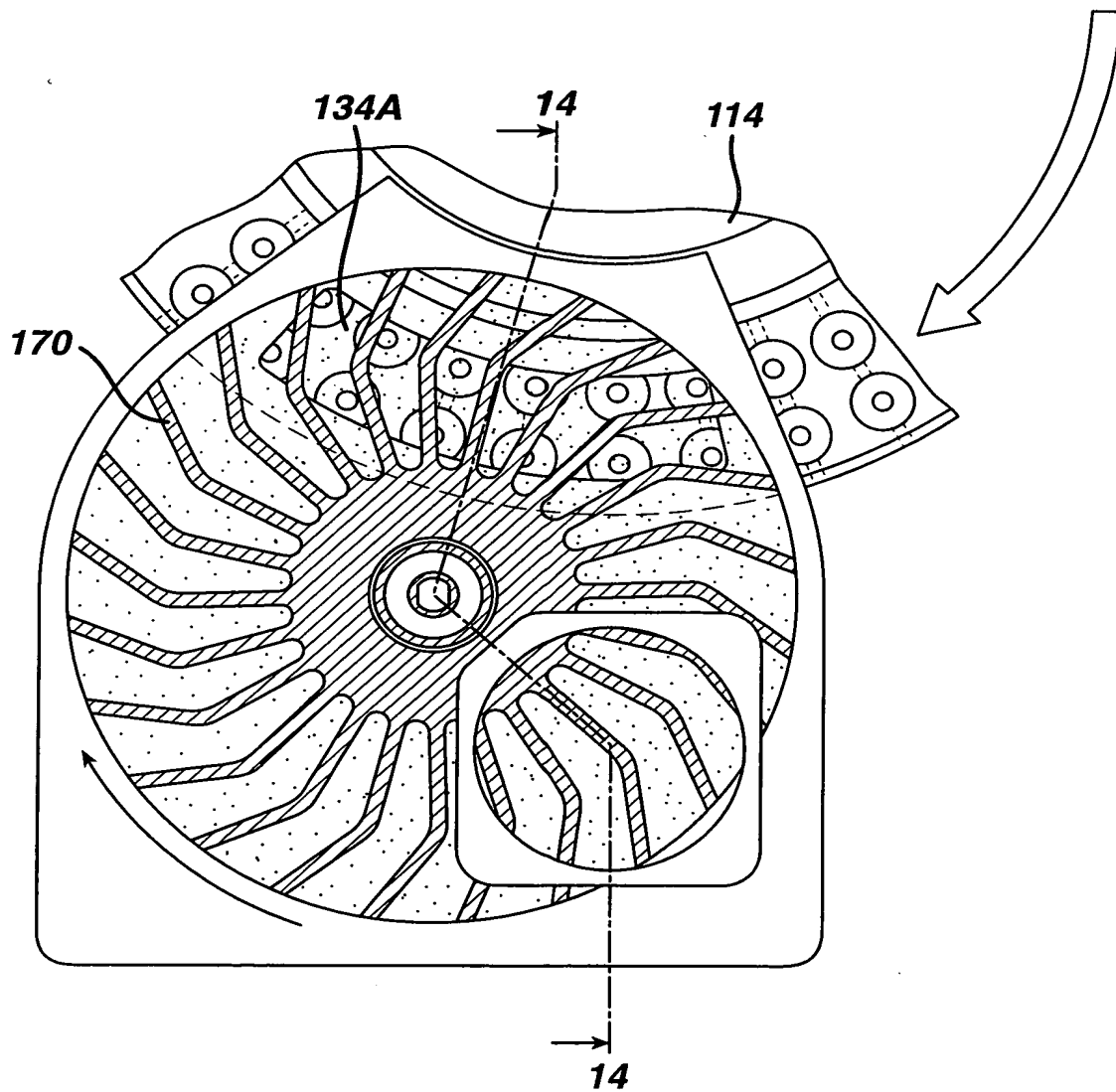


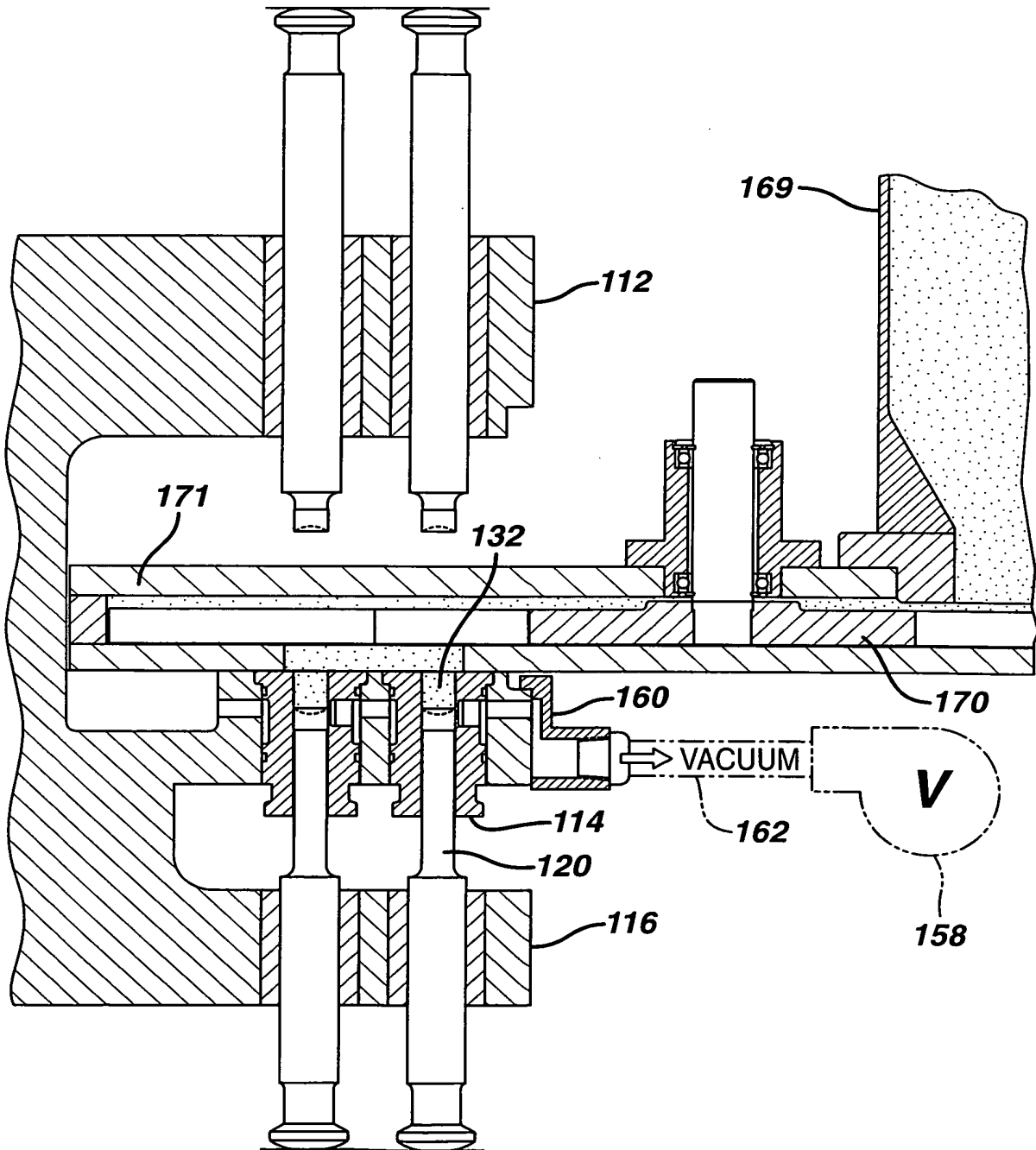
FIG. 12A

FIG. 13



12/80

FIG. 14



13/80

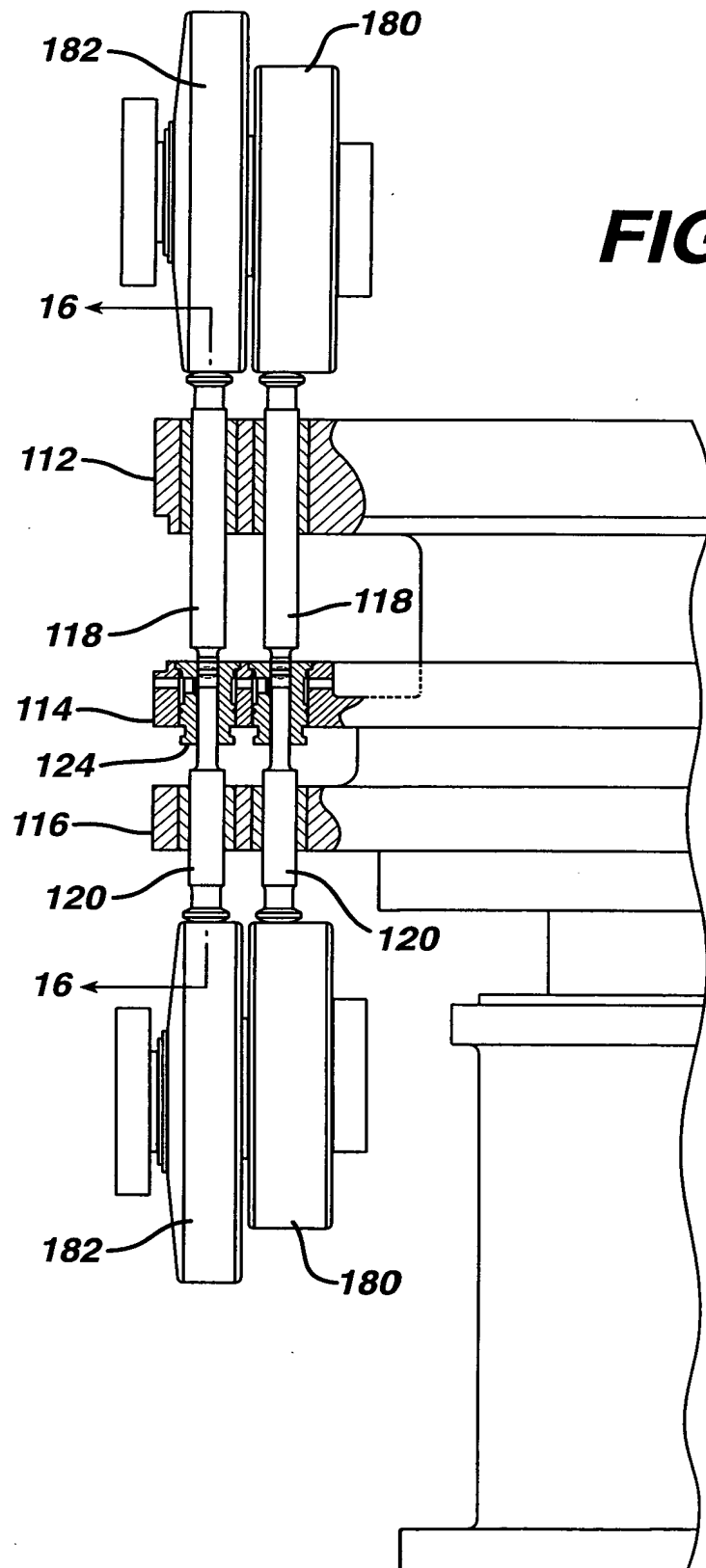


FIG. 15

FIG. 16

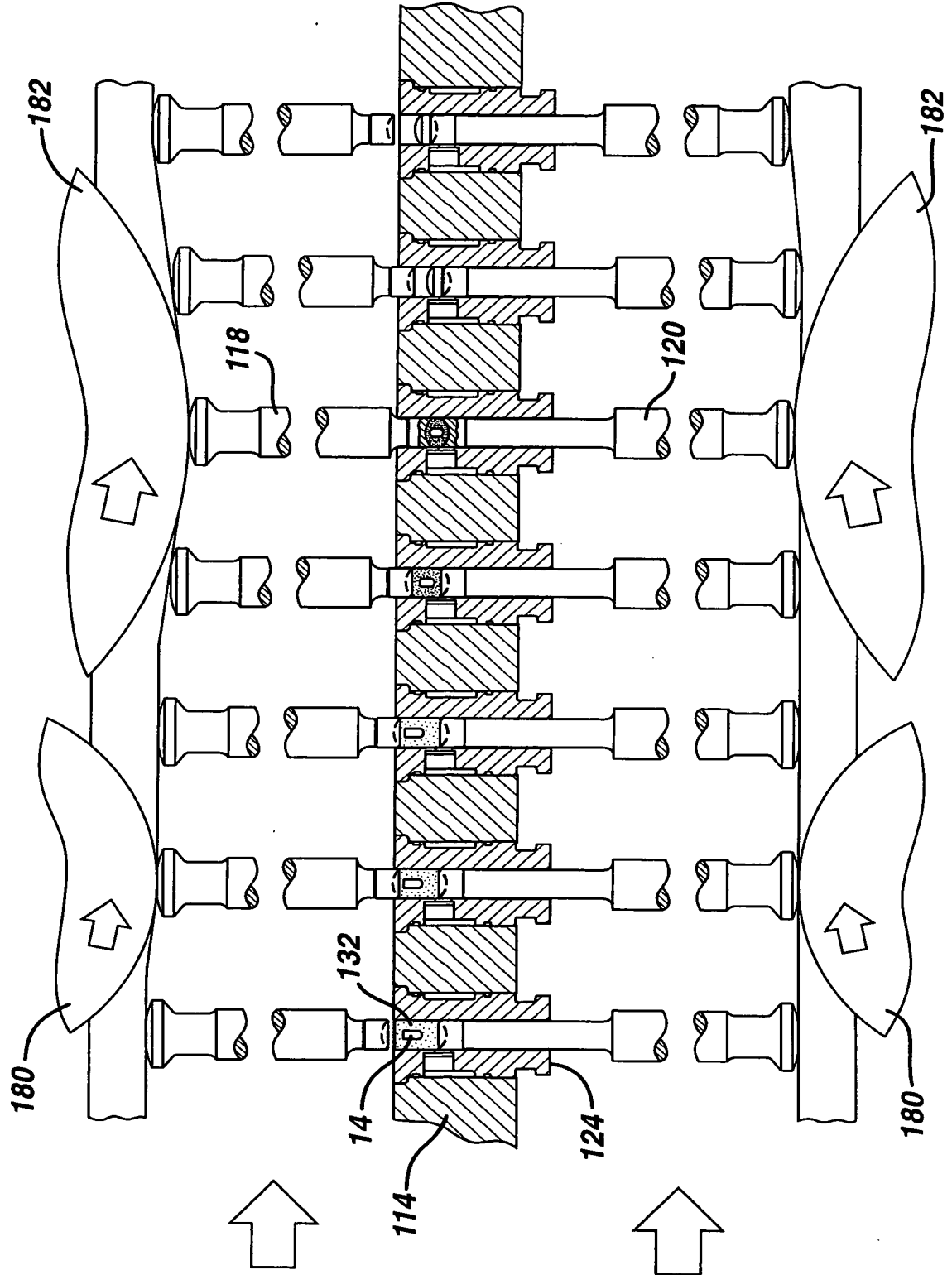


FIG. 17A

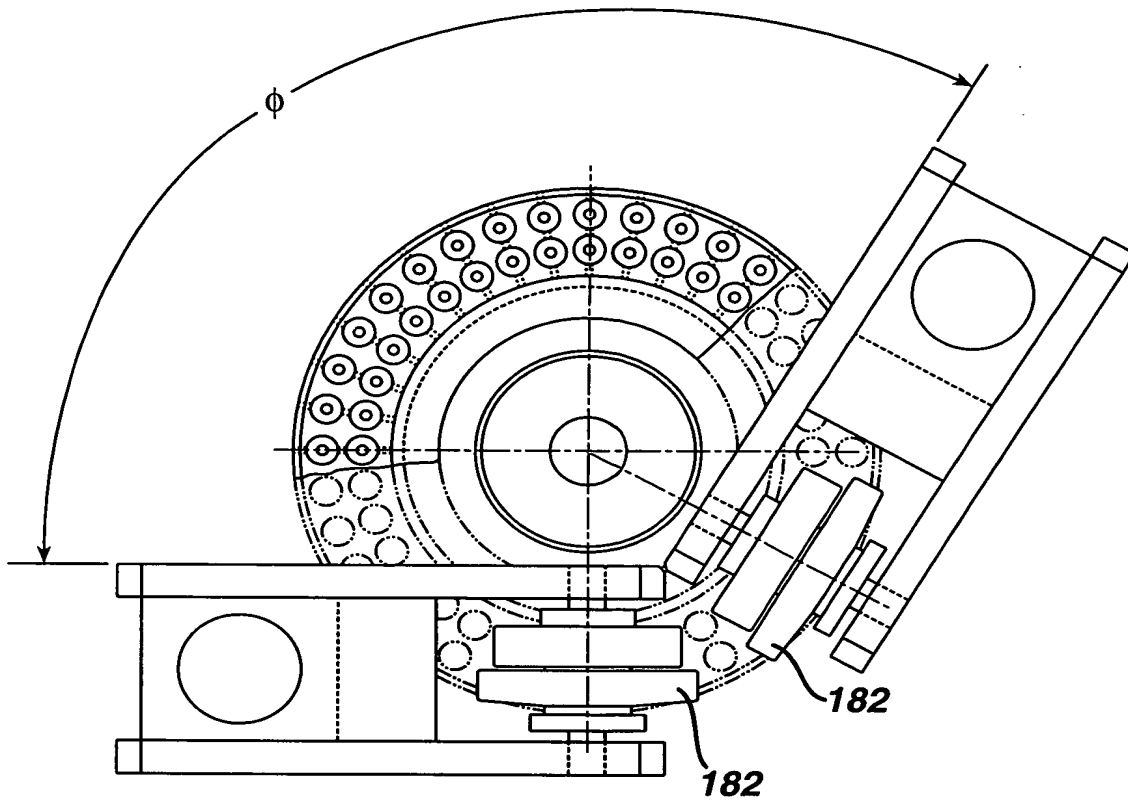


FIG. 17C

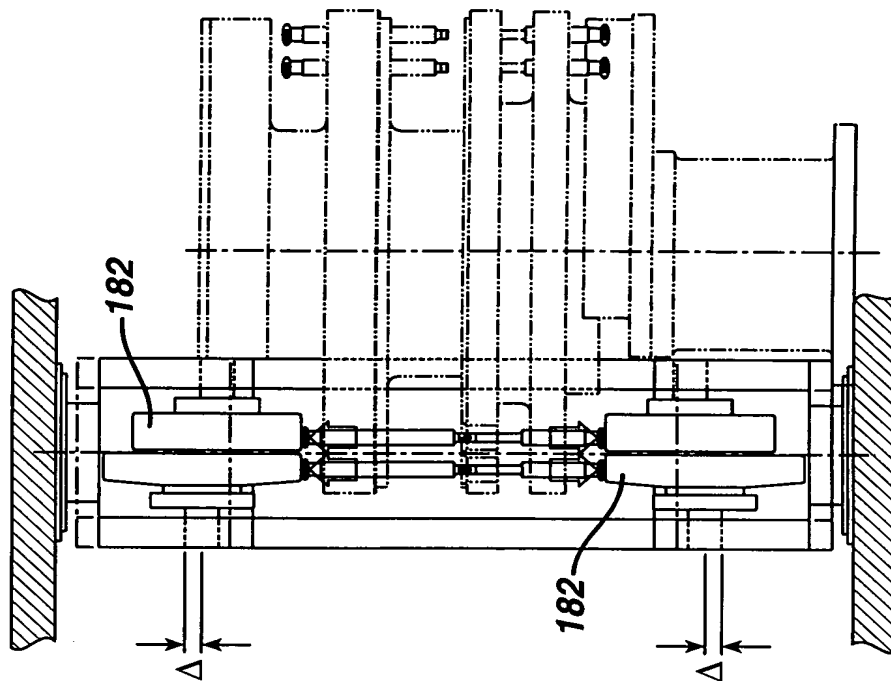
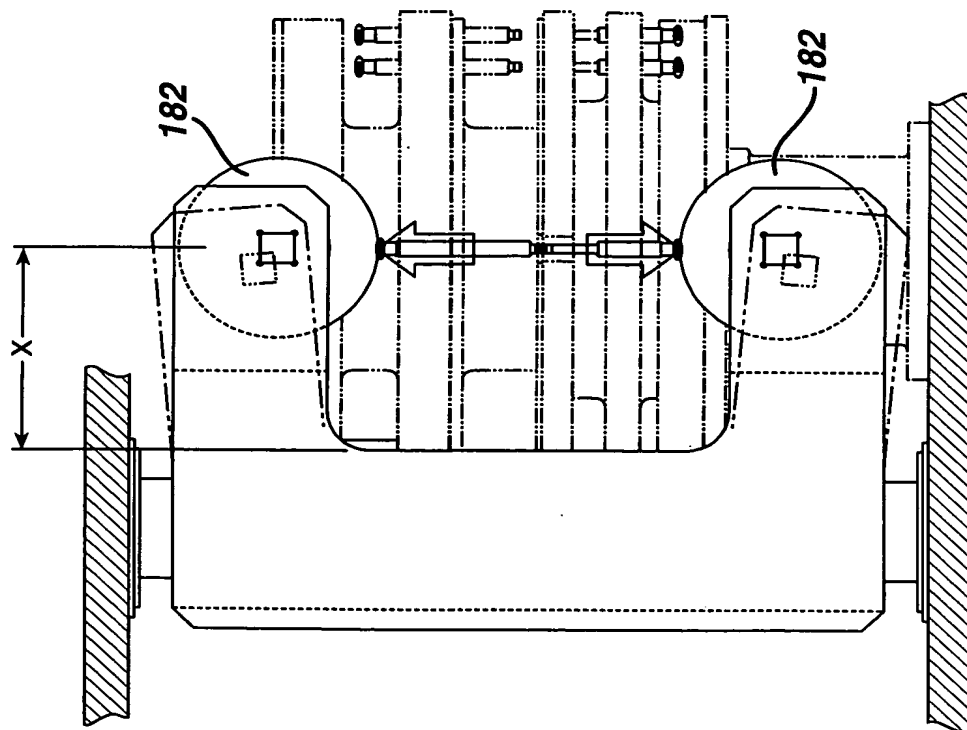
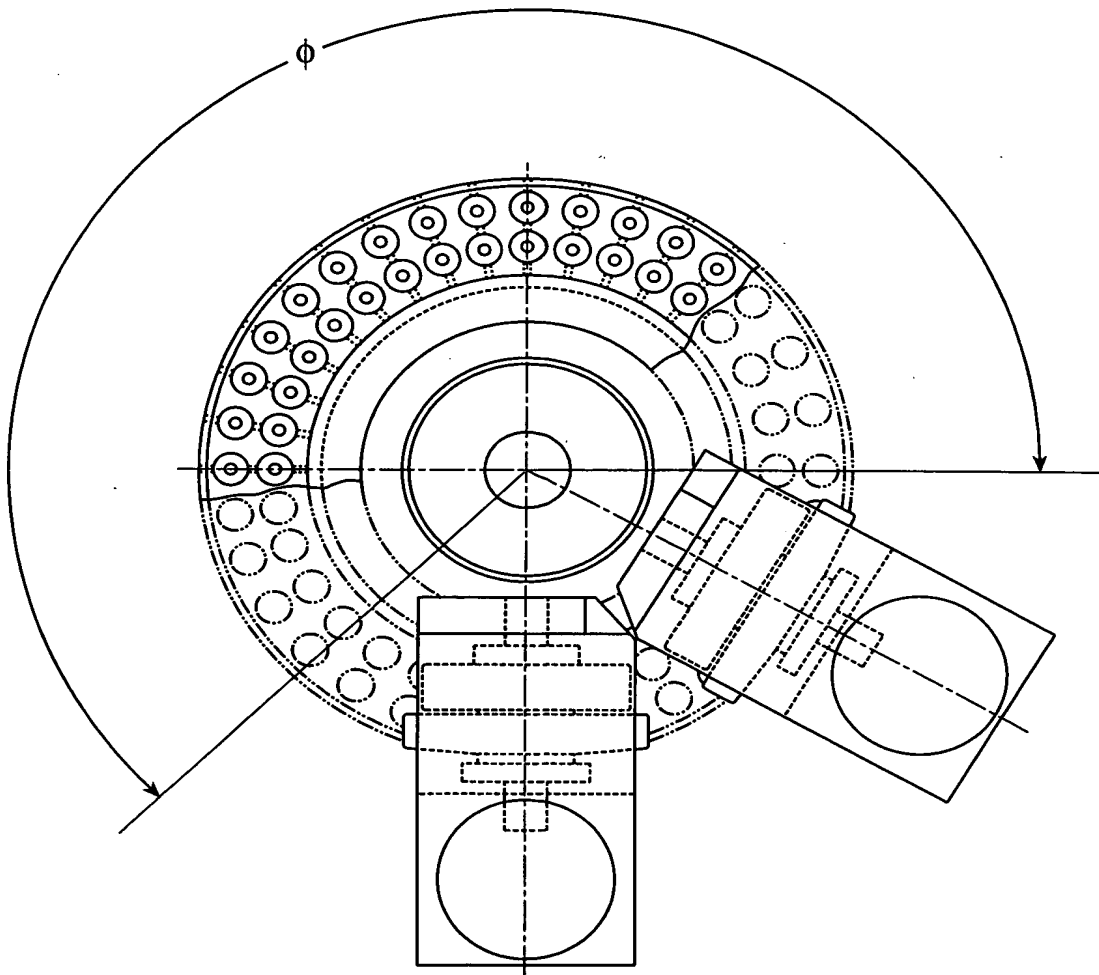


FIG. 17B



17/80

FIG. 18A



18/80

FIG. 18C

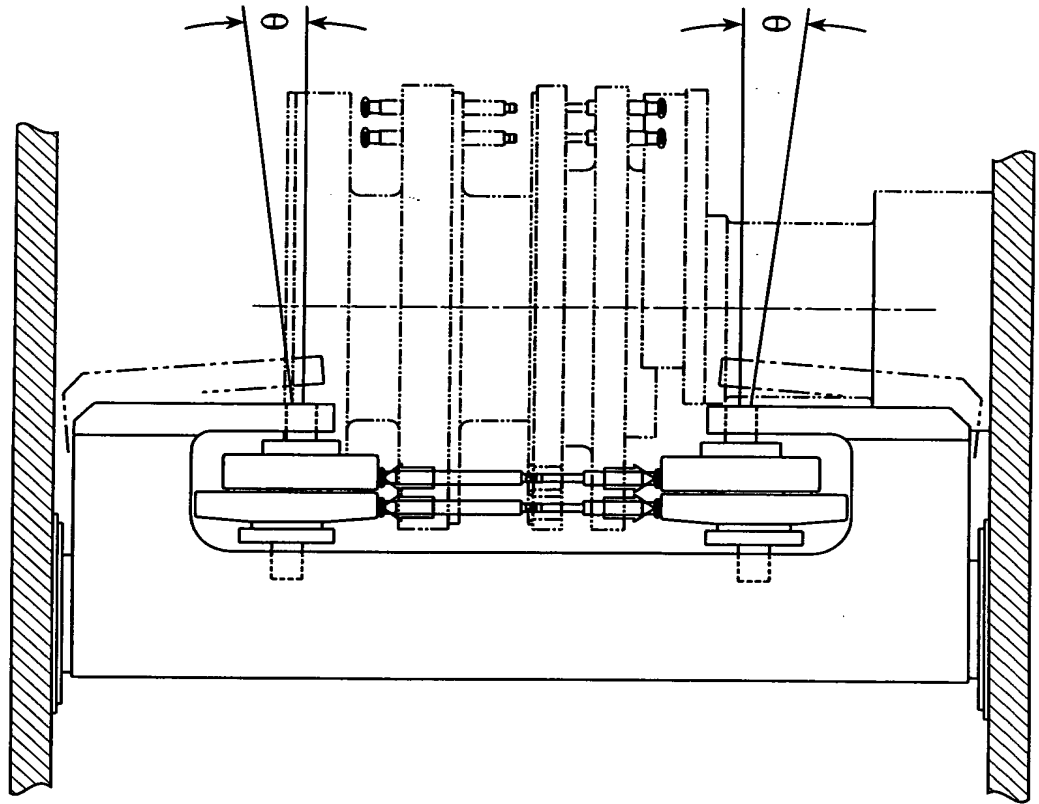
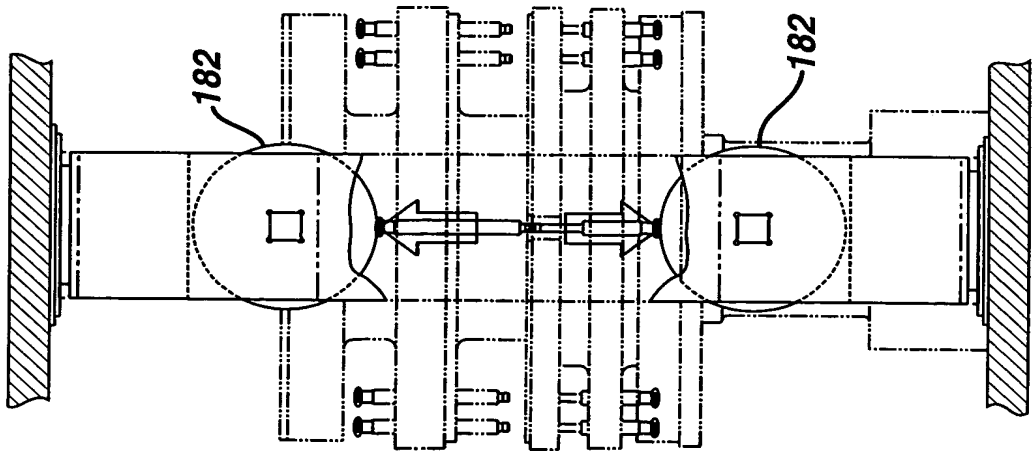
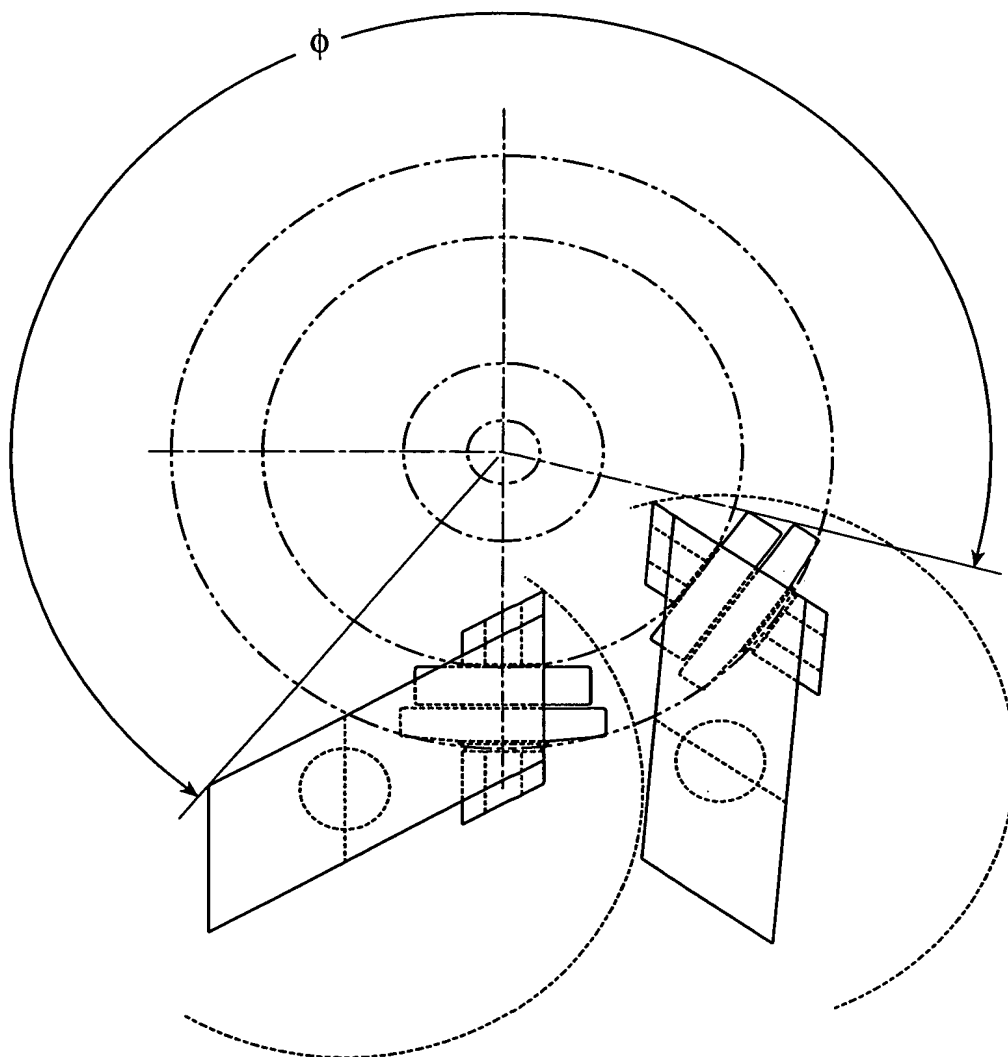


FIG. 18B



19/80

FIG. 19A



20/80

FIG. 19C

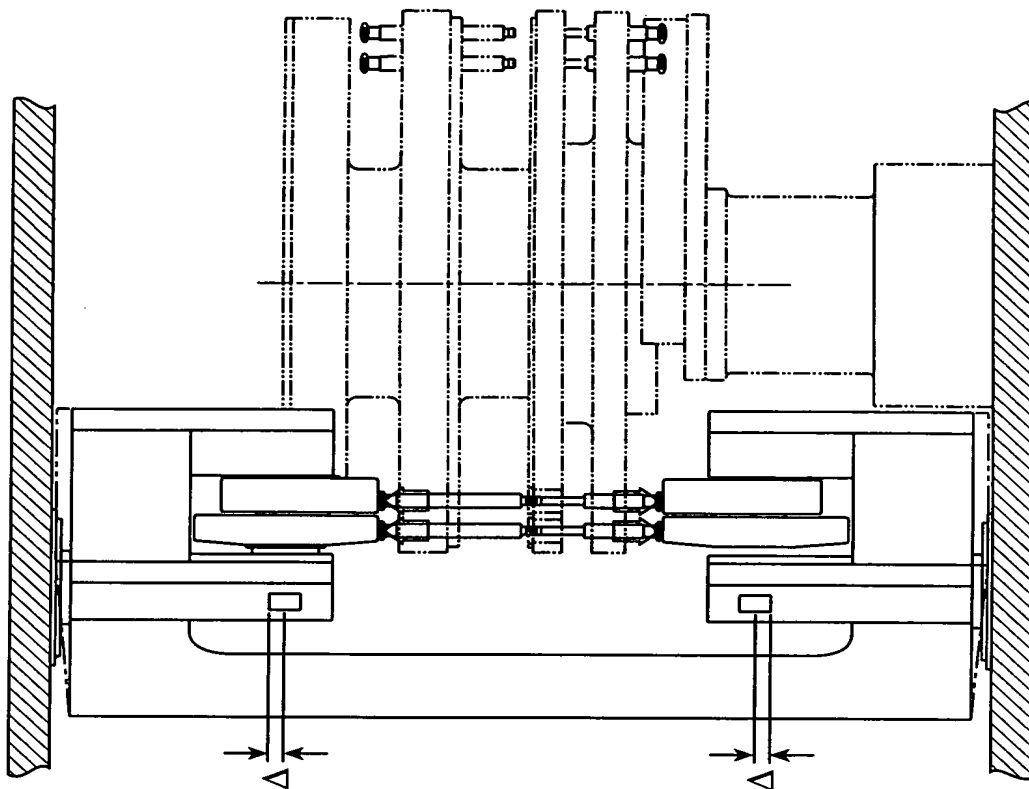


FIG. 19B

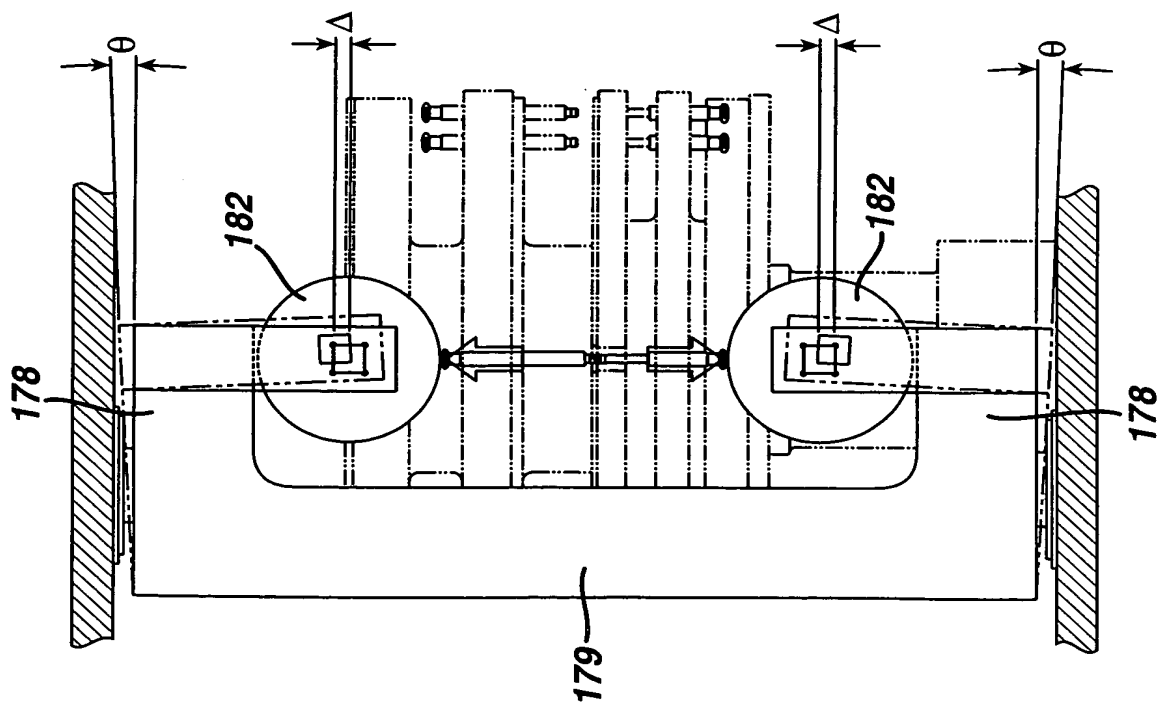
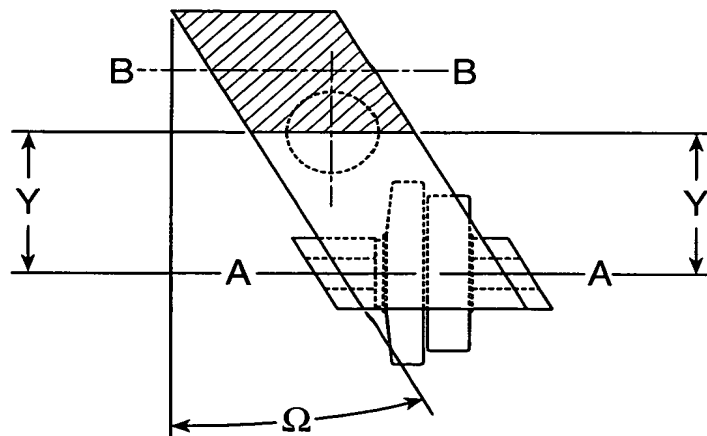


FIG. 19D



22/80

FIG. 20

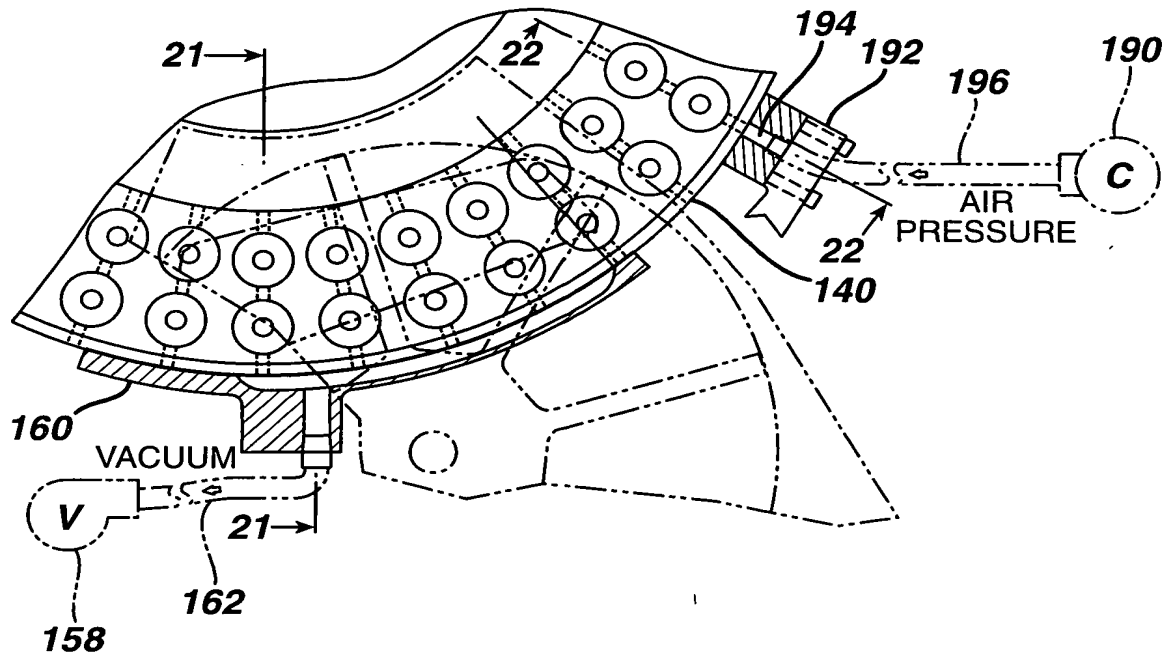


FIG. 21

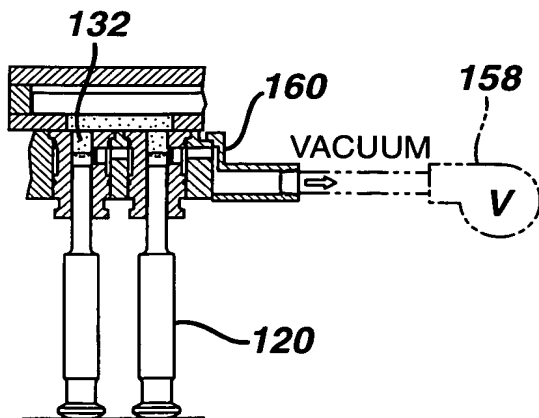


FIG. 22

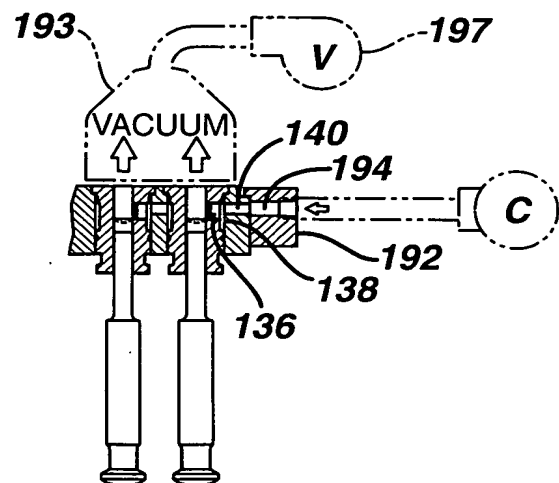
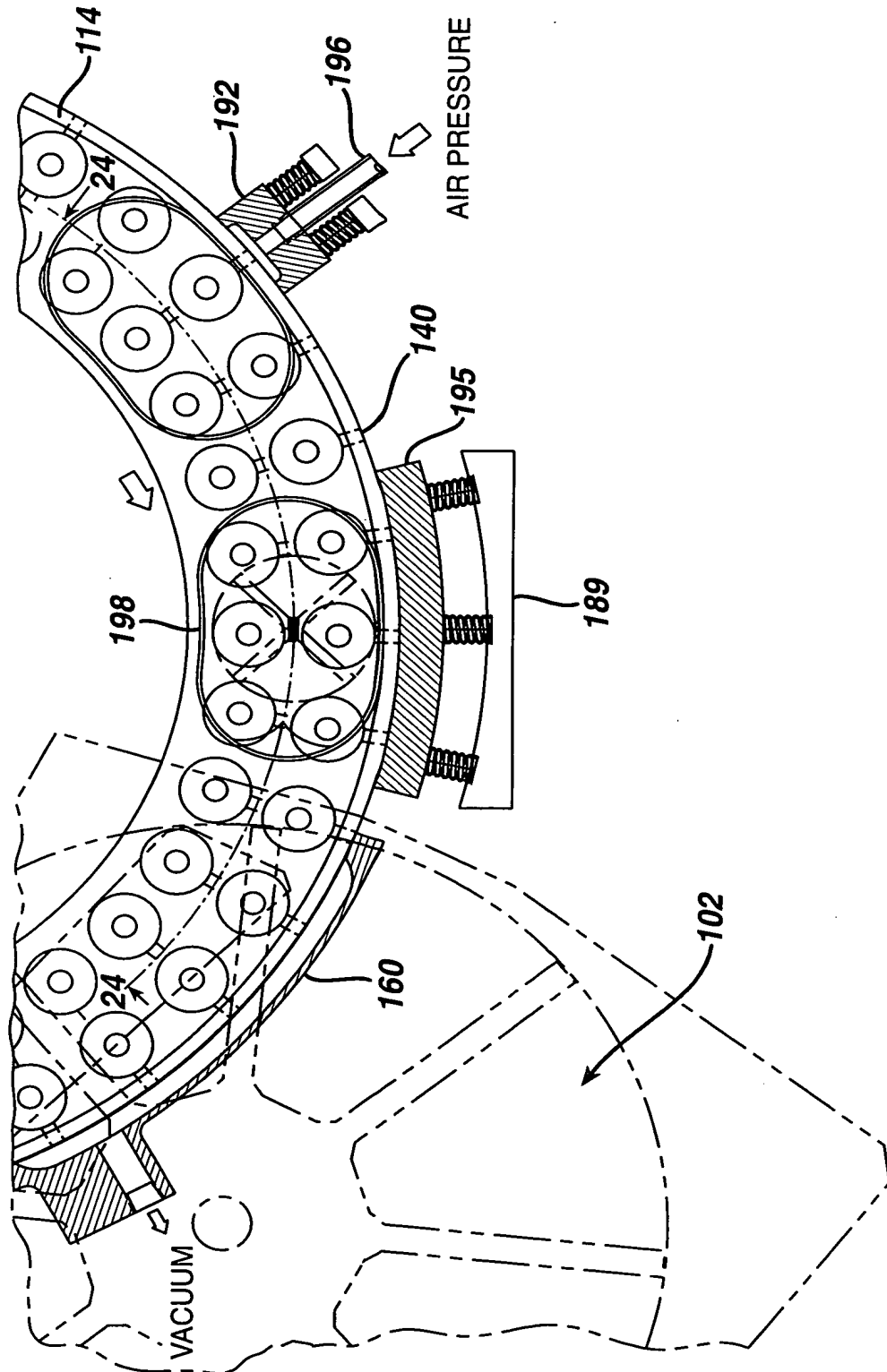
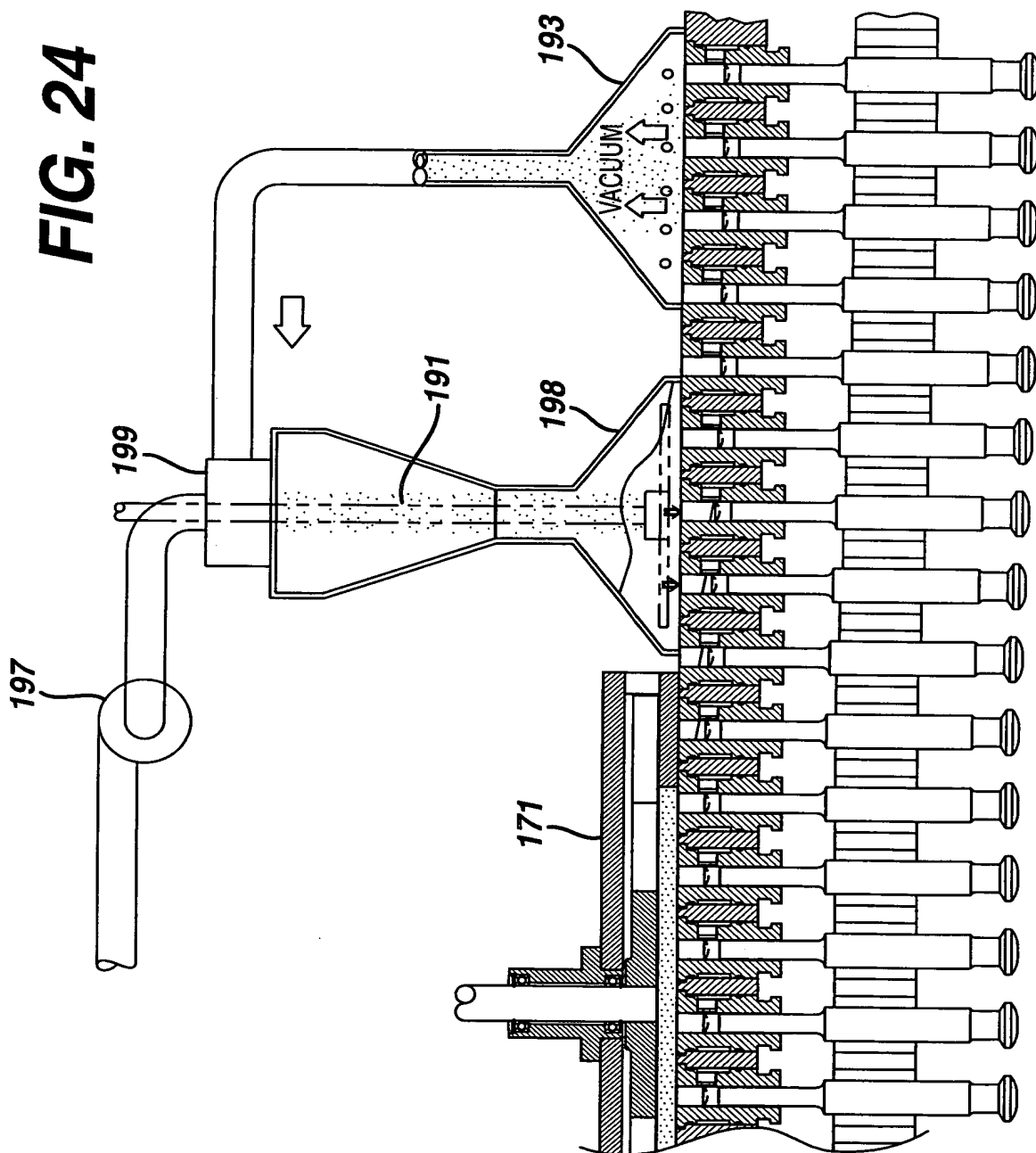
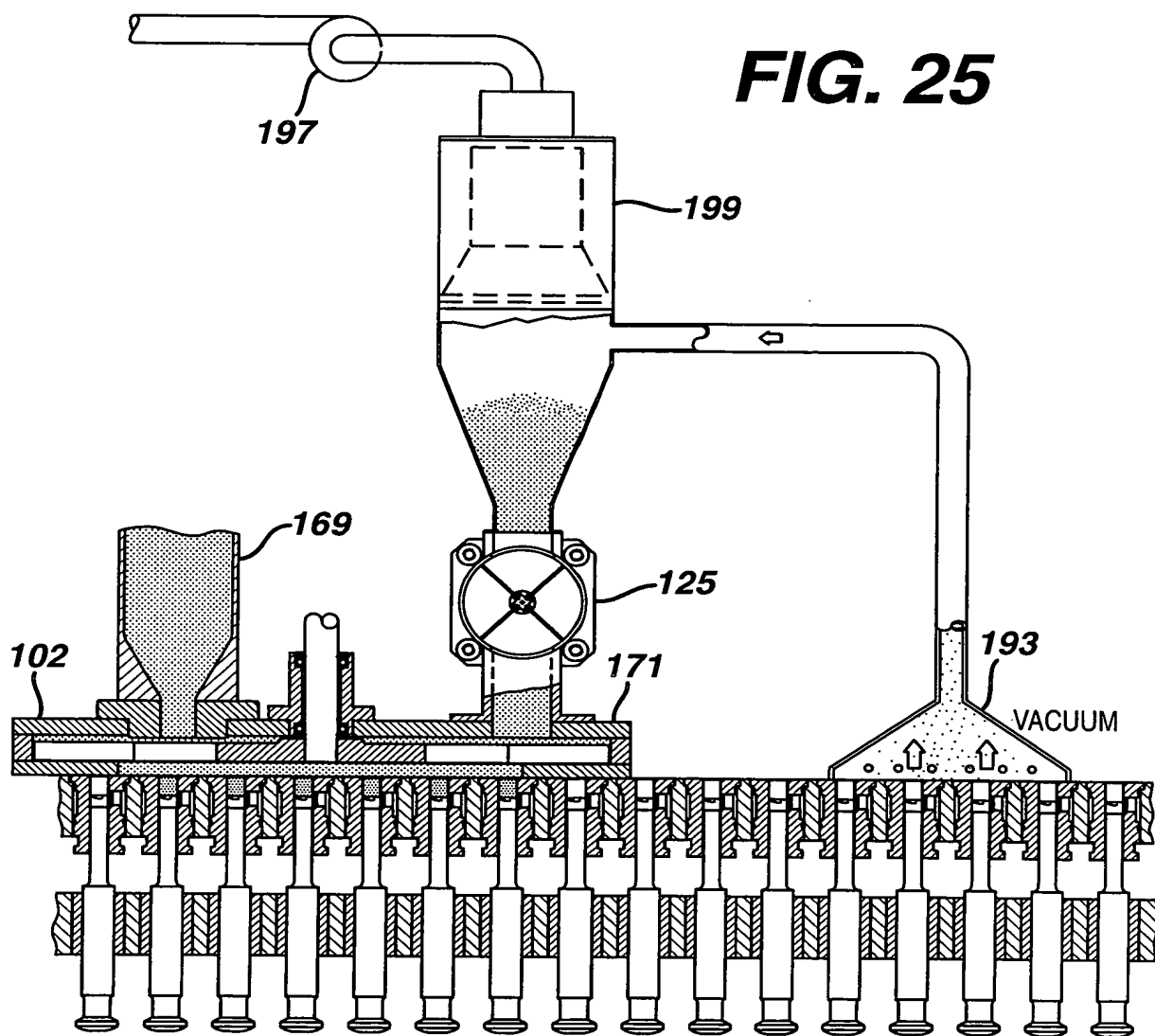


FIG. 23

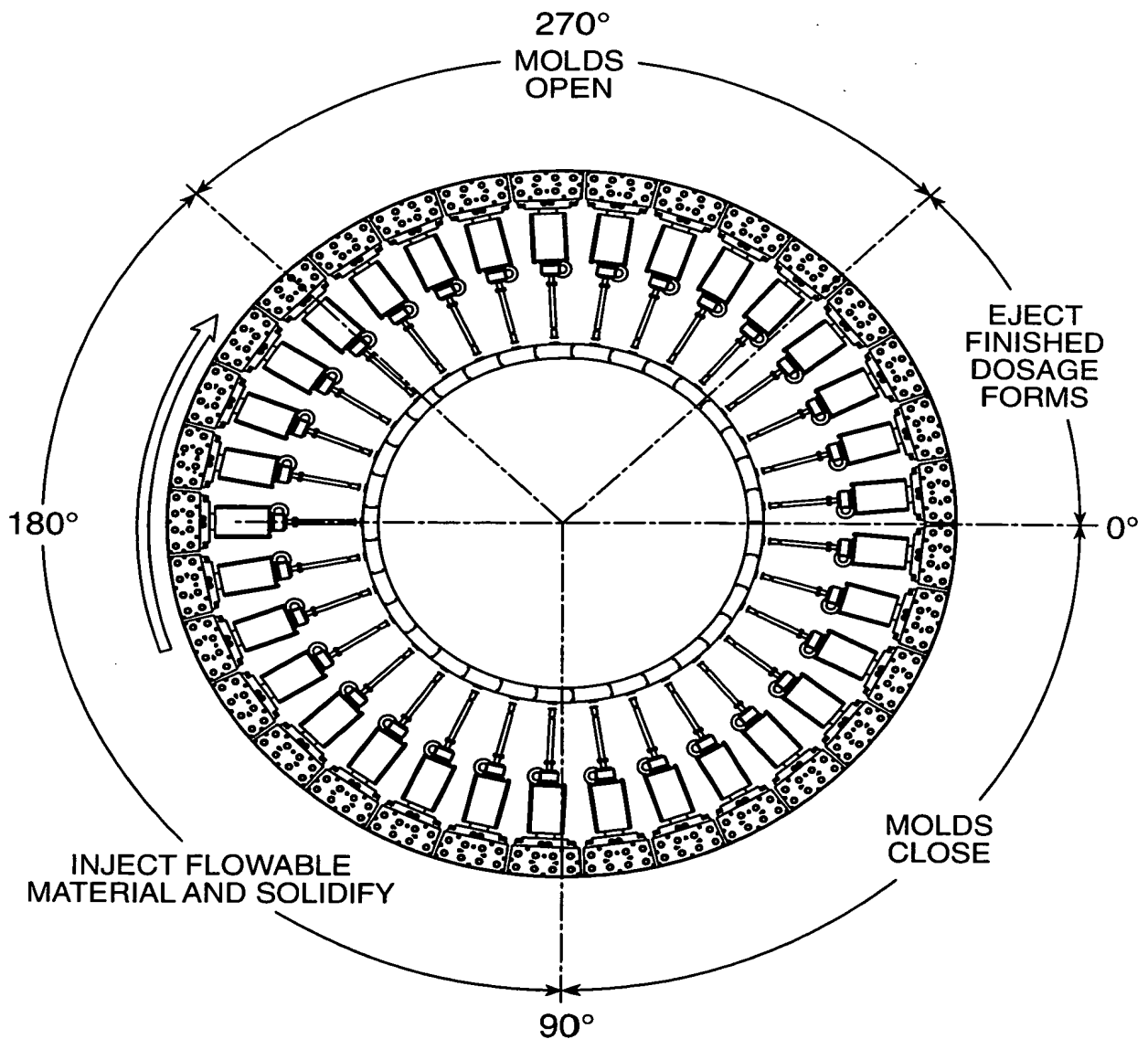






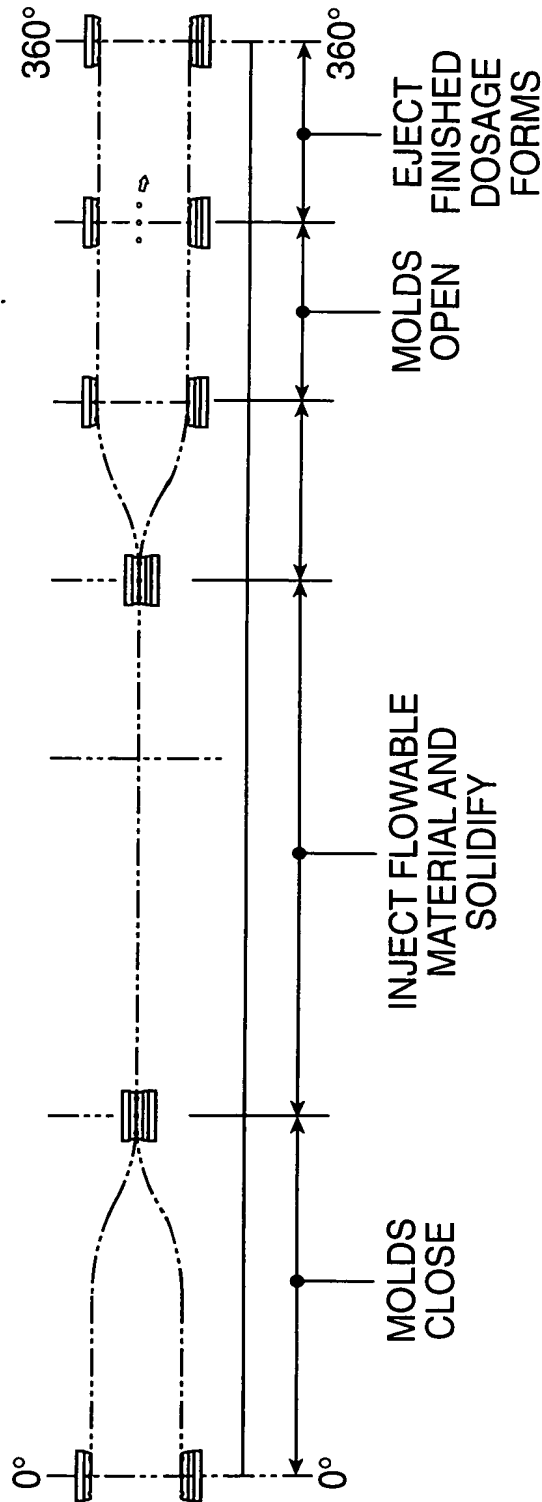
26/80

FIG. 26A



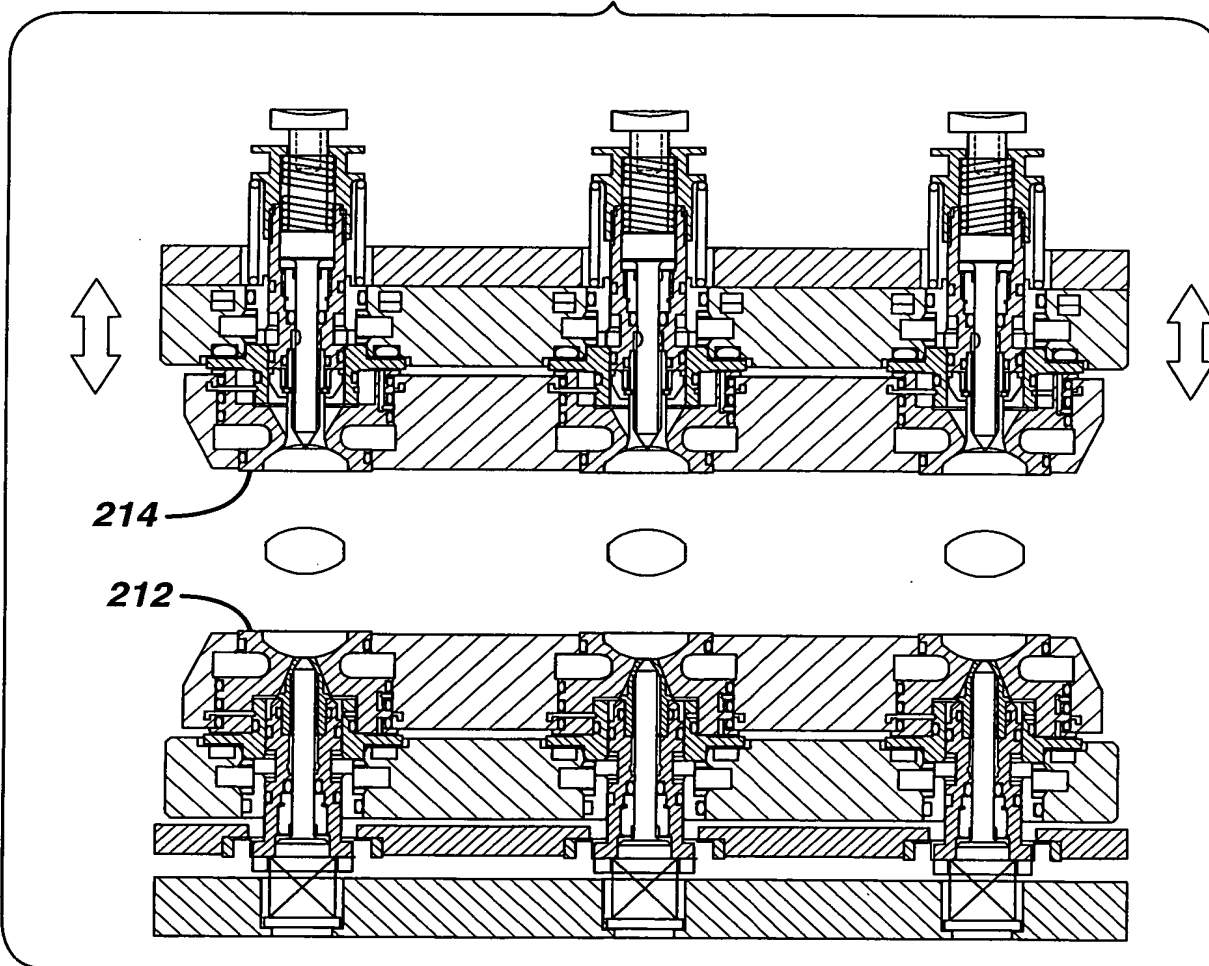
27/80

FIG. 26B



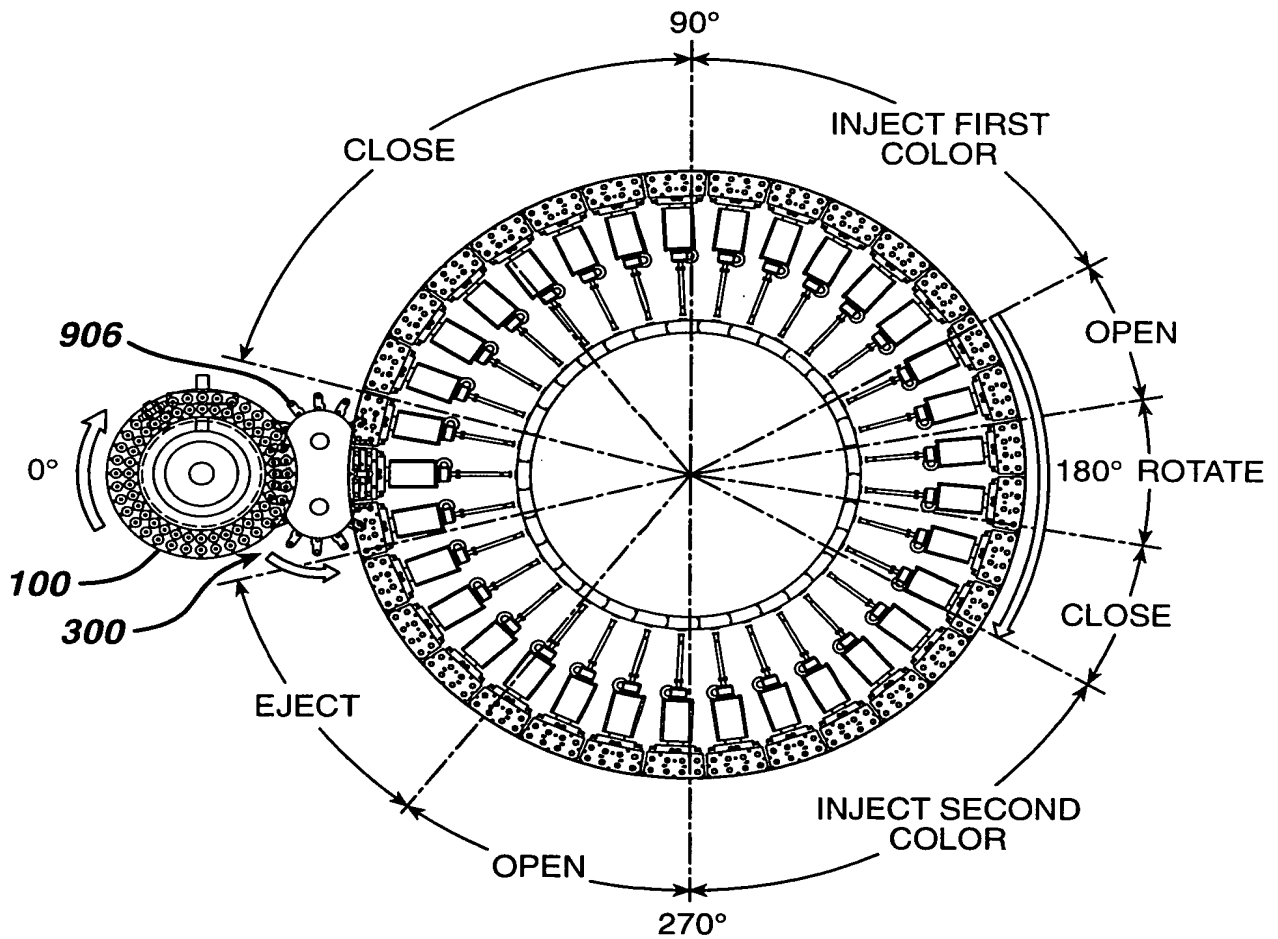
28/80

FIG. 26C



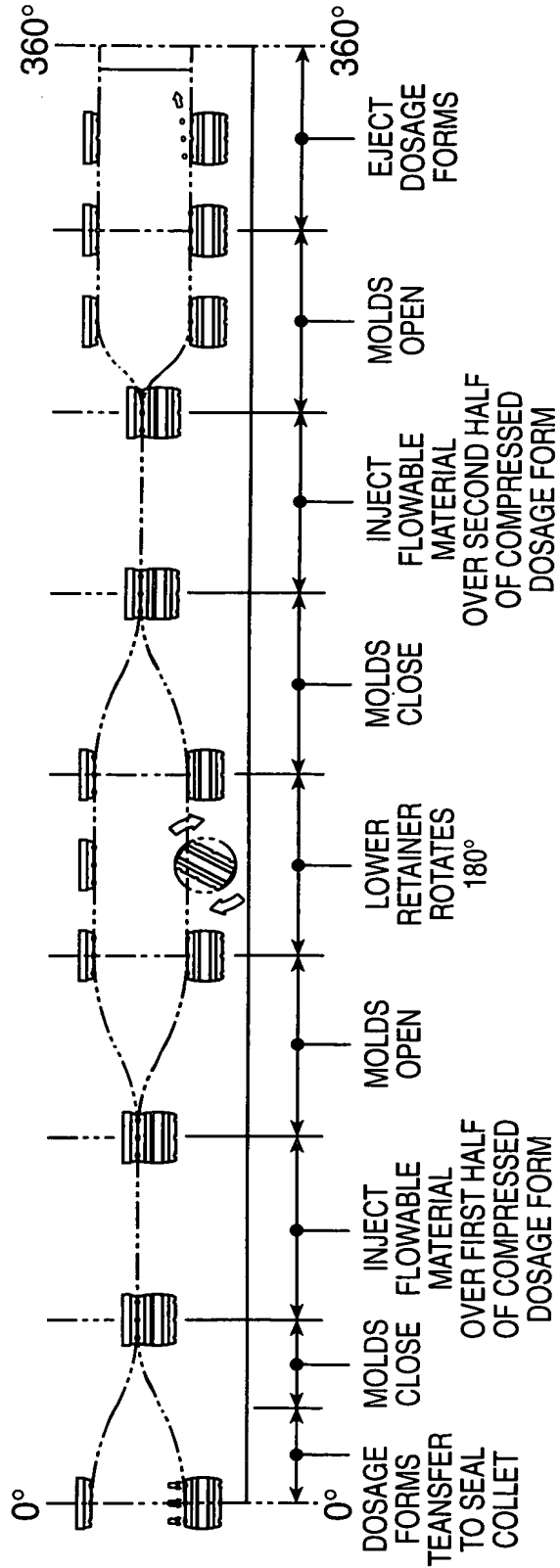
29/80

FIG. 27A



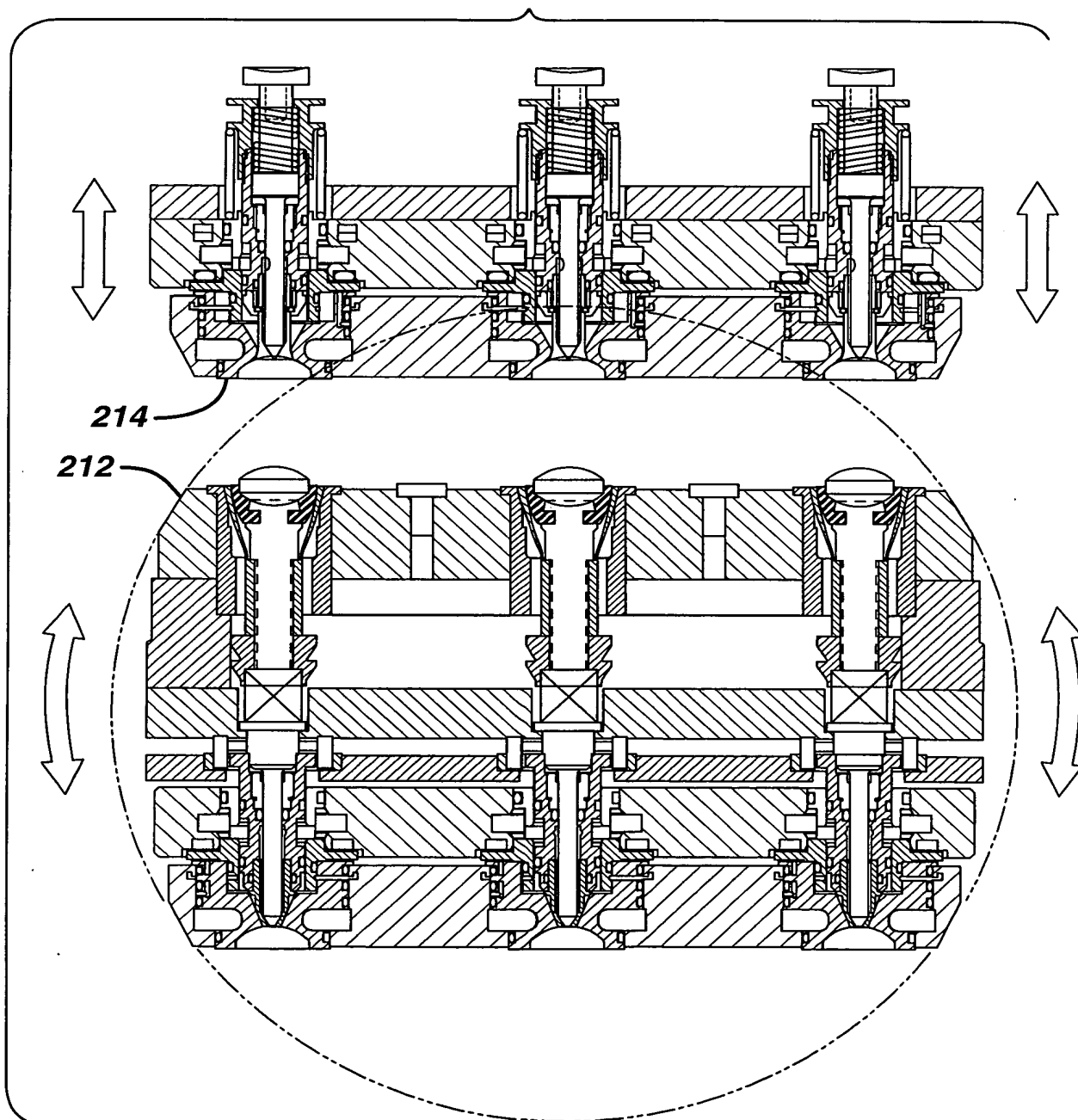
30/80

FIG. 27B



31/80

FIG. 27C



32/80

FIG. 28A

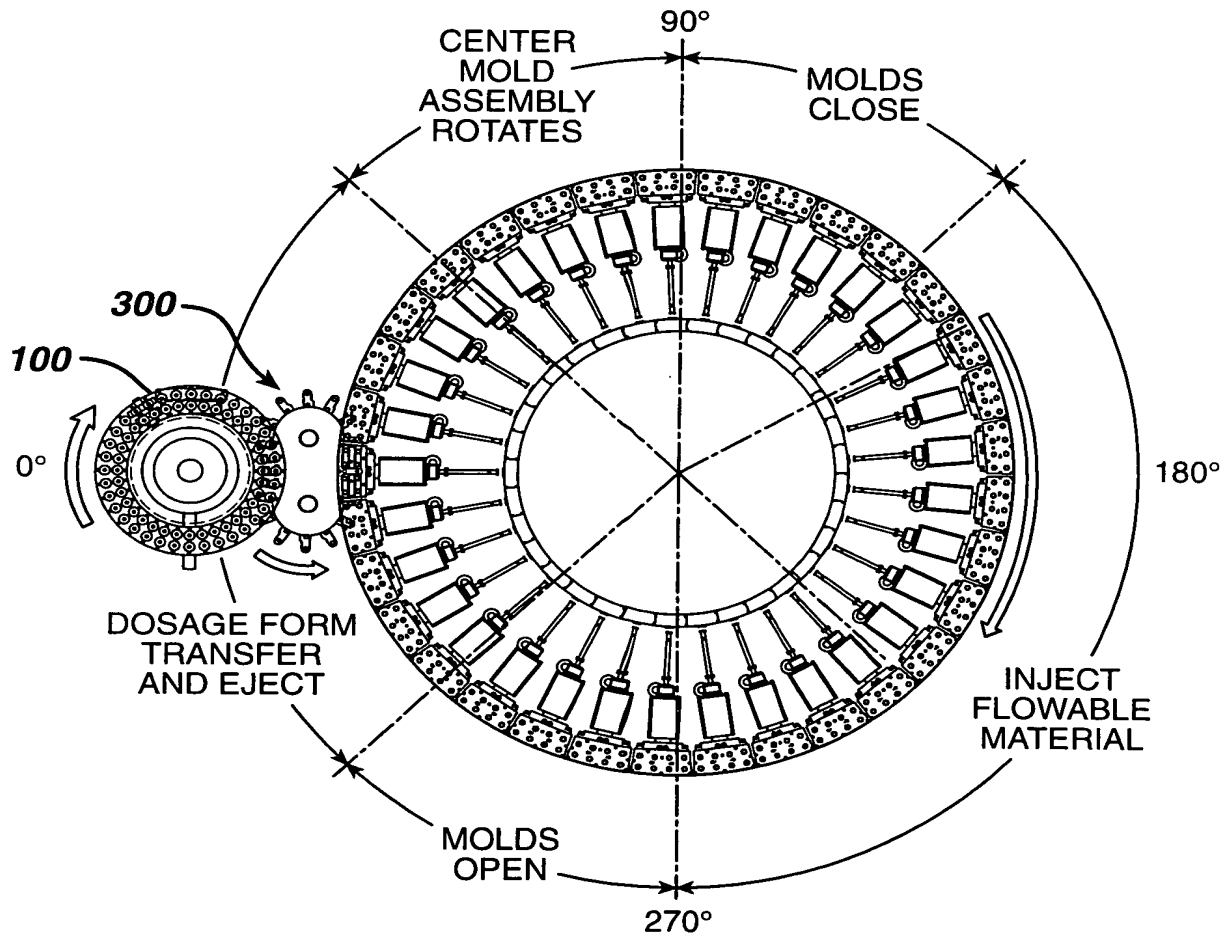
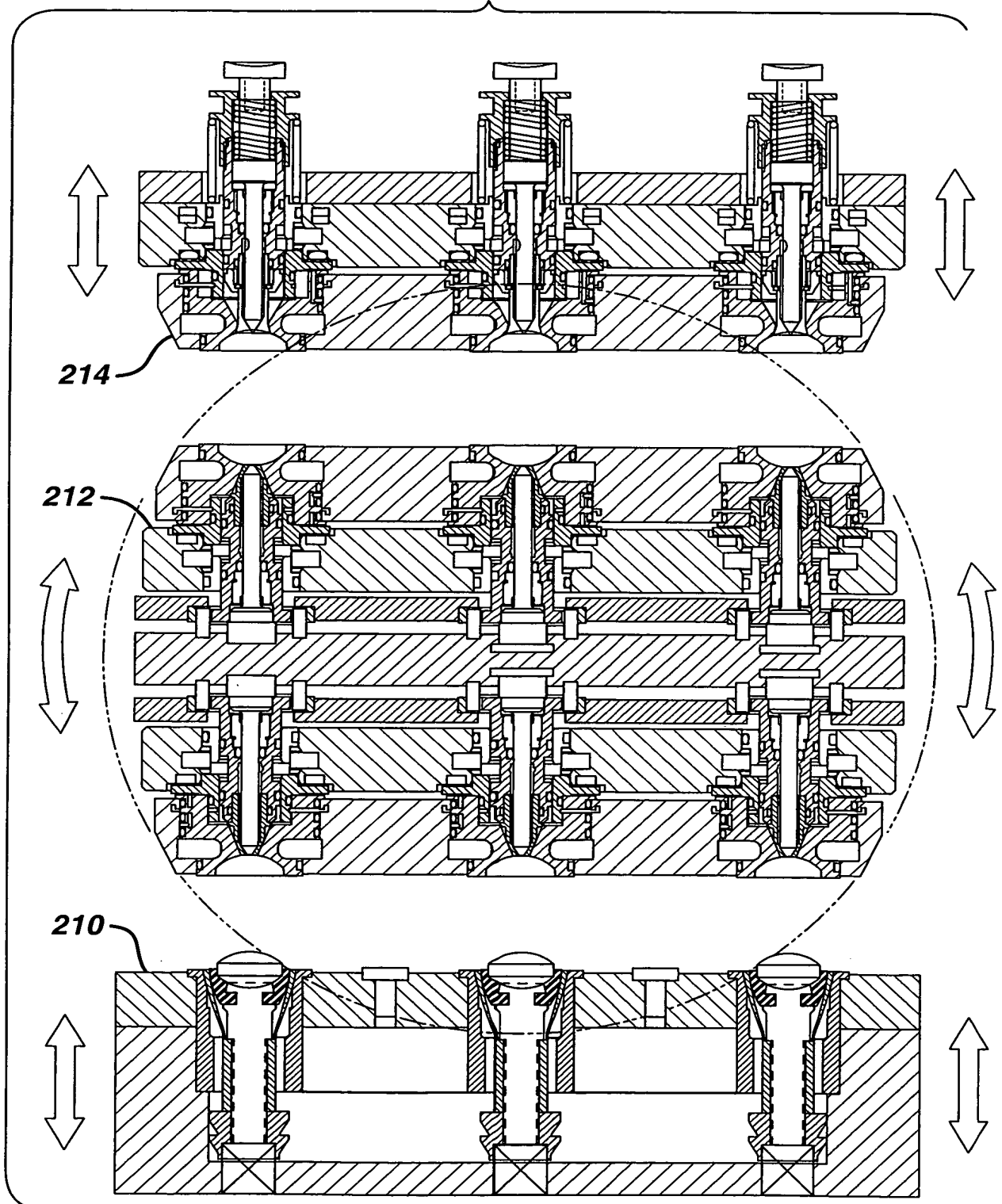


FIG. 28C



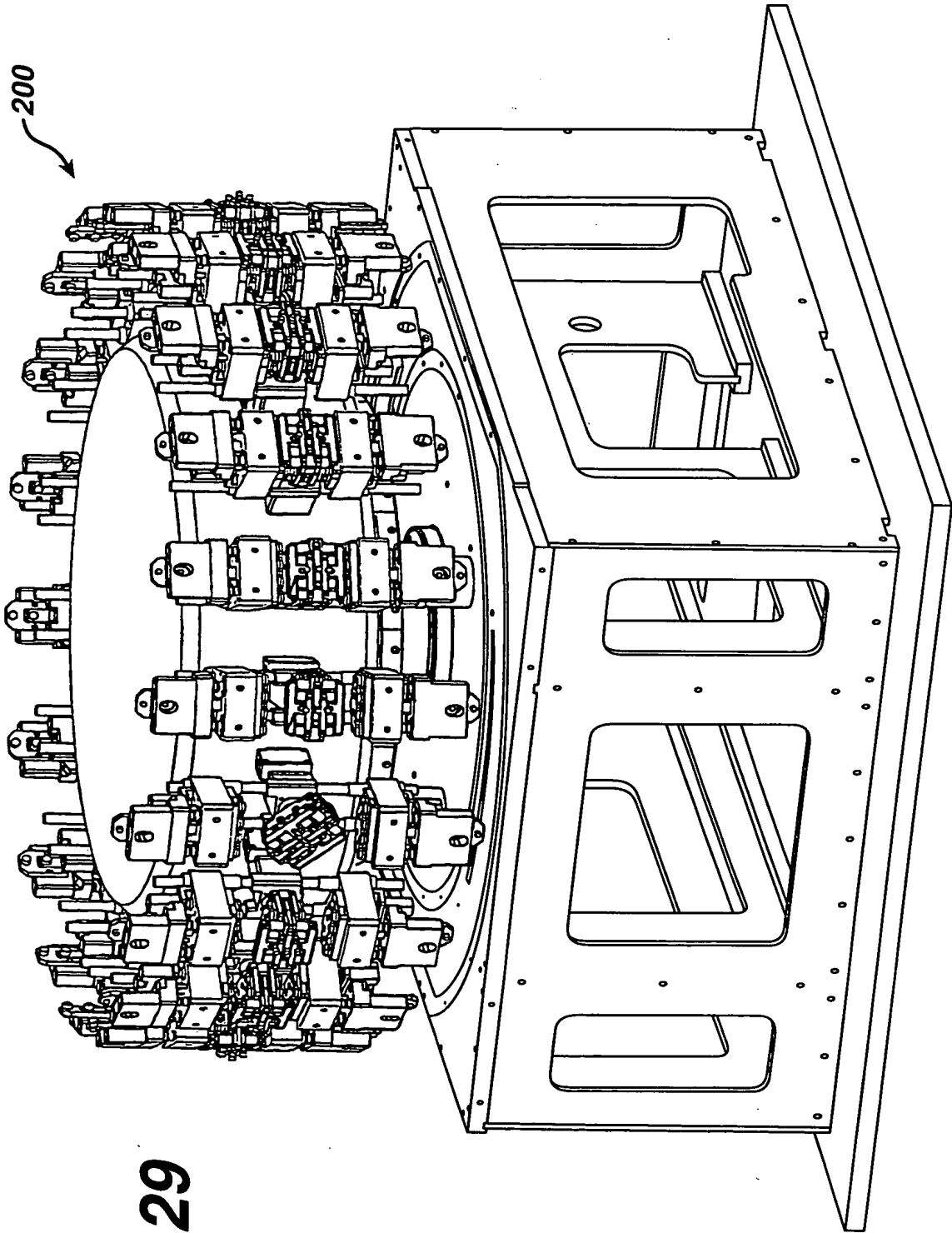
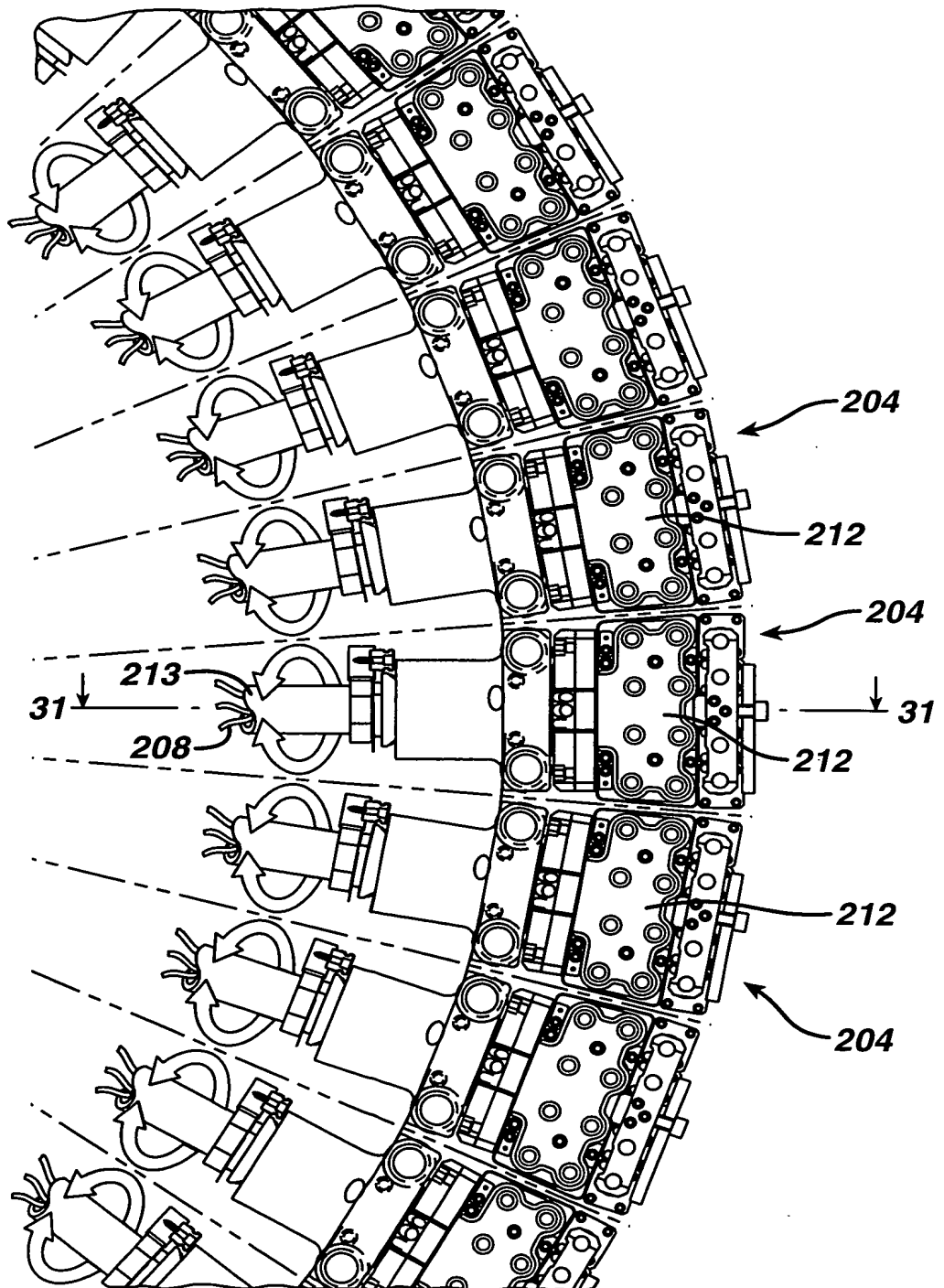
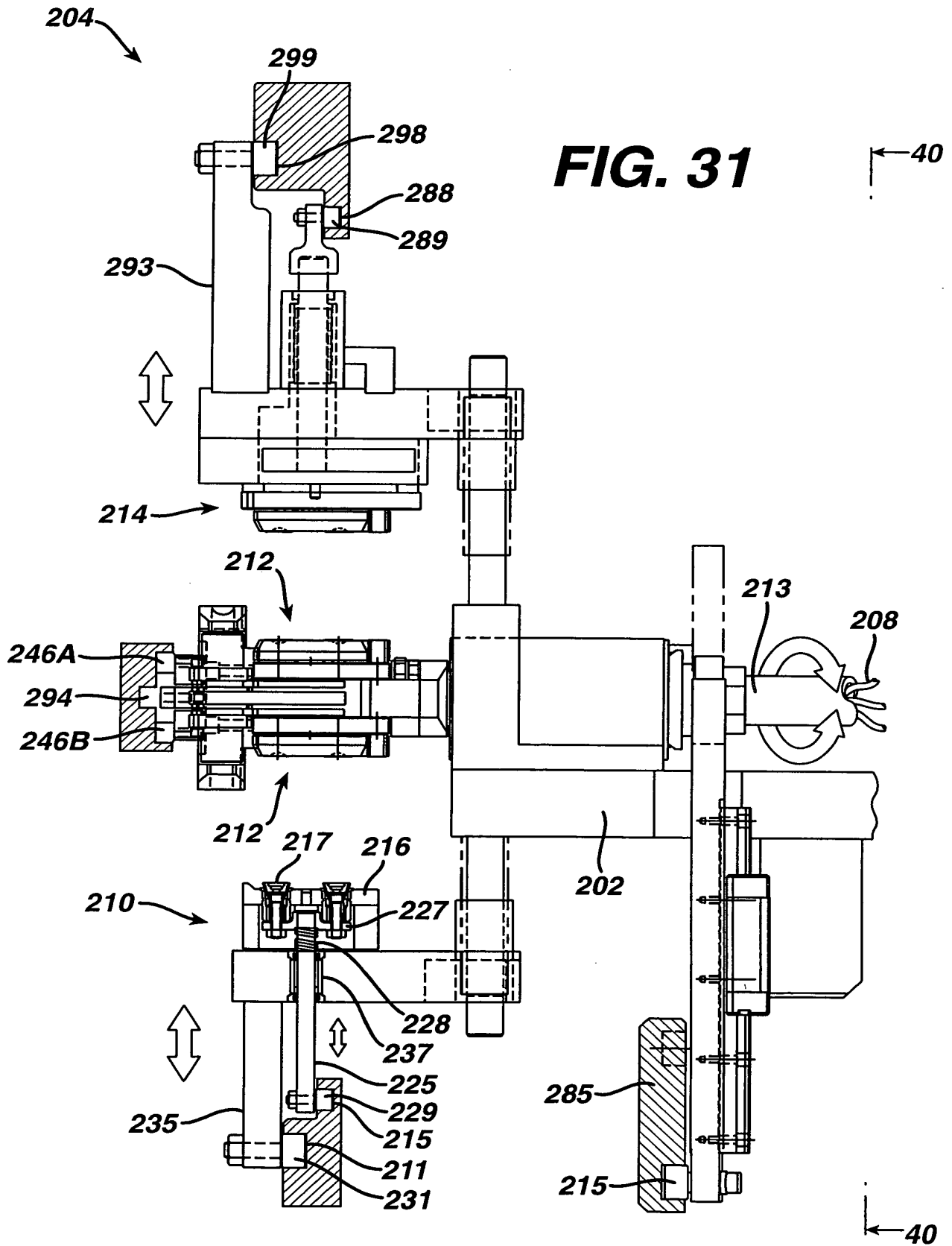


FIG. 29

FIG. 30

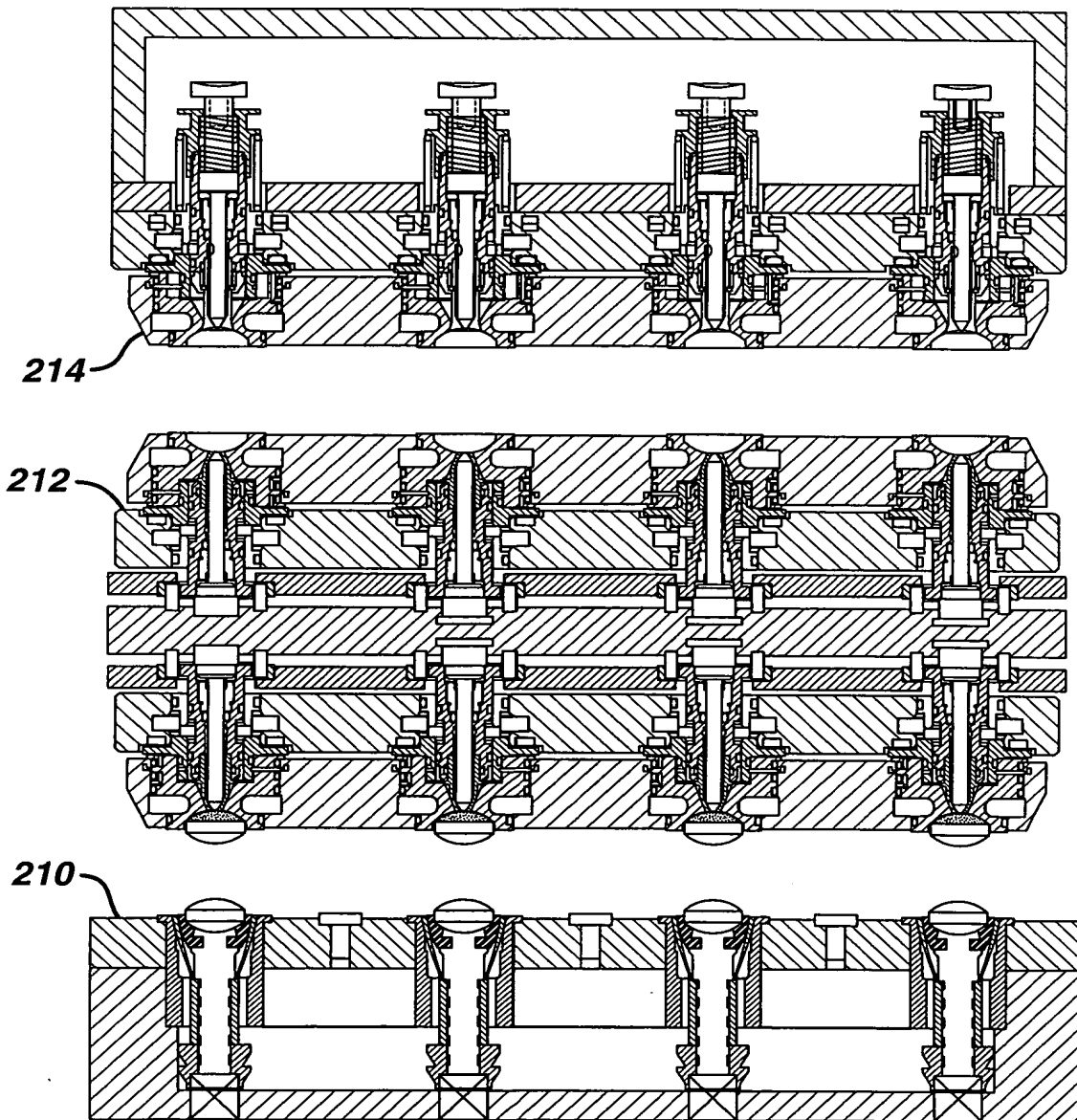


37/80



38/80

FIG. 32



39/80

FIG. 33

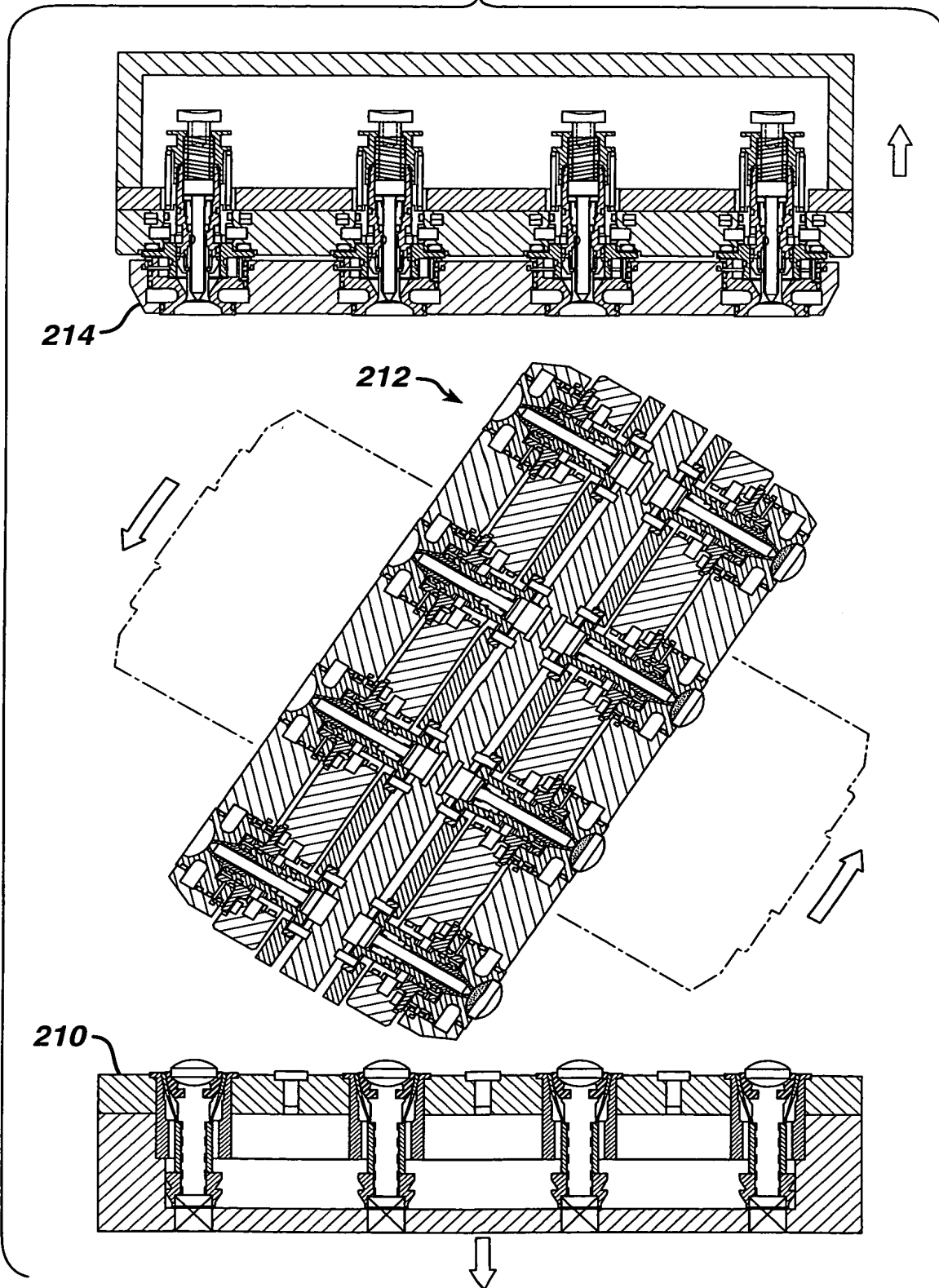
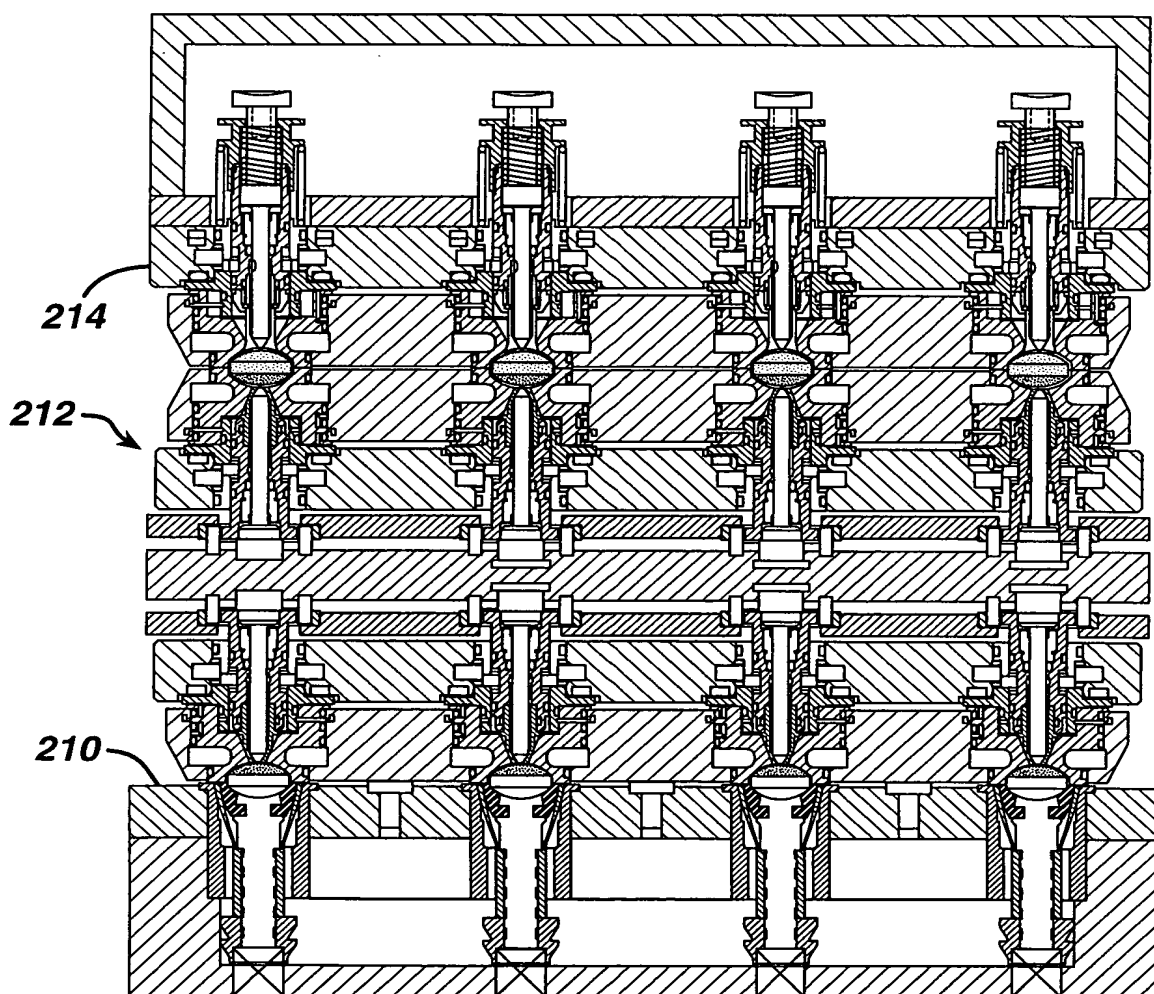


FIG. 34



41/80

FIG. 35

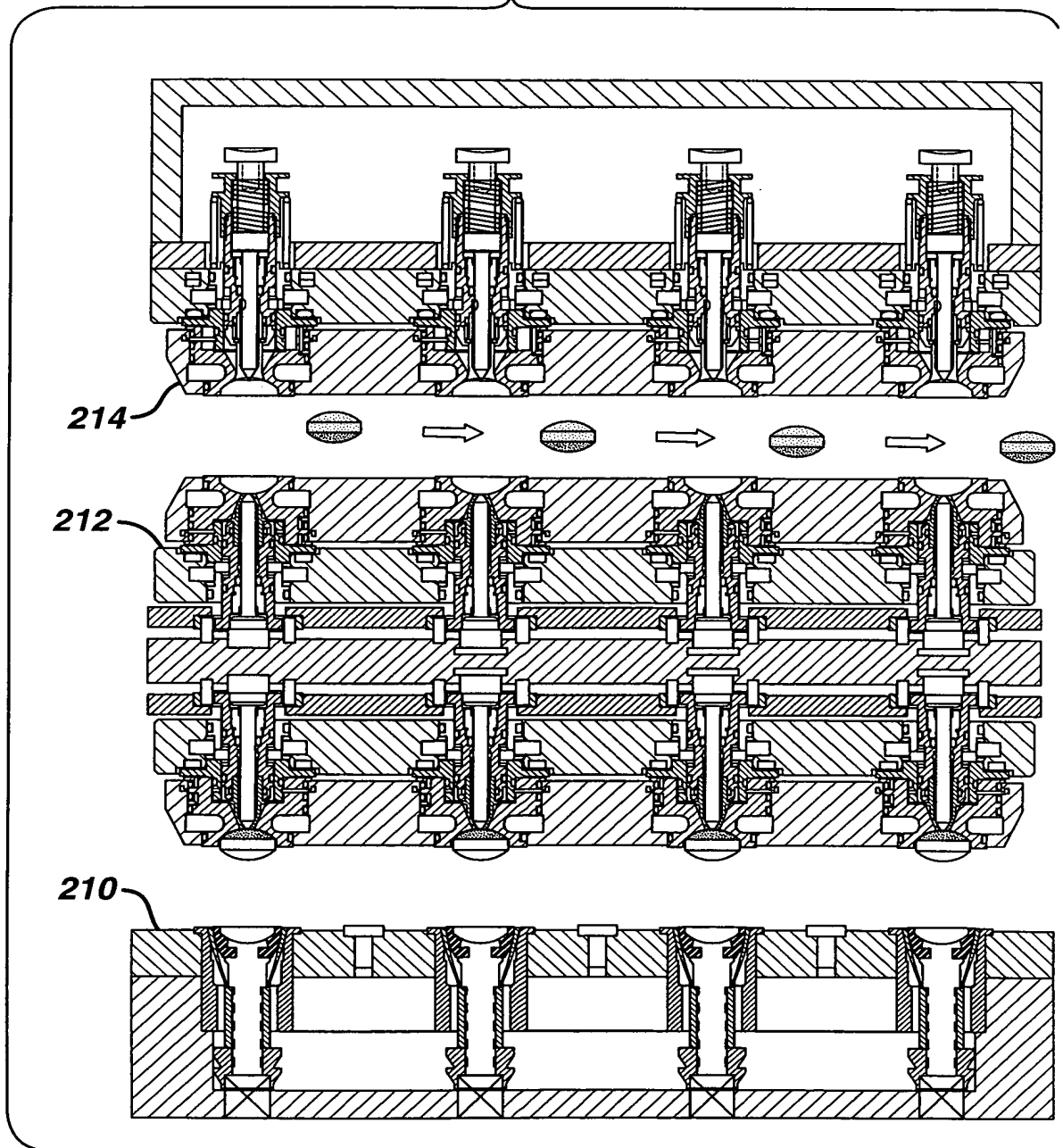


FIG. 38

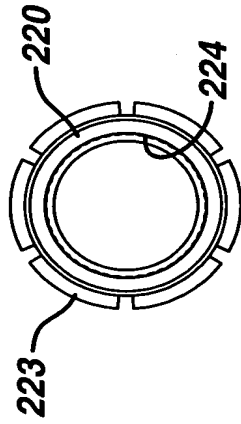


FIG. 39

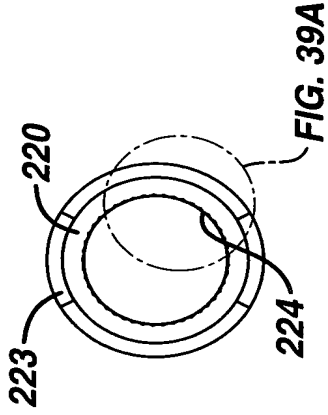


FIG. 39A

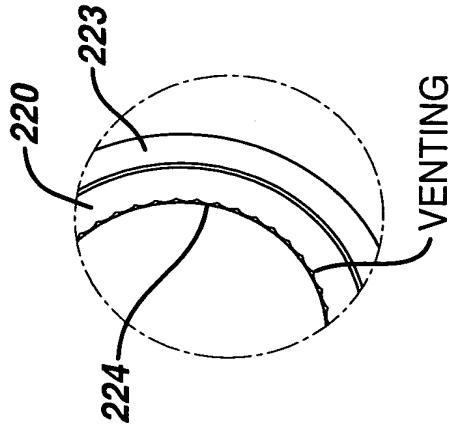


FIG. 36

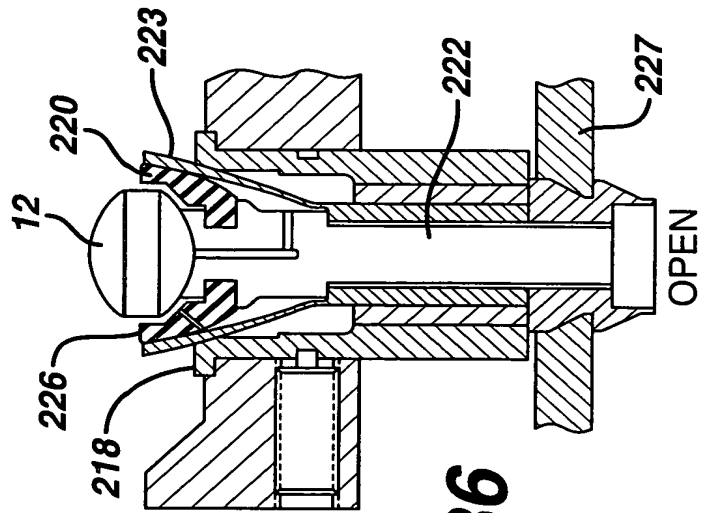
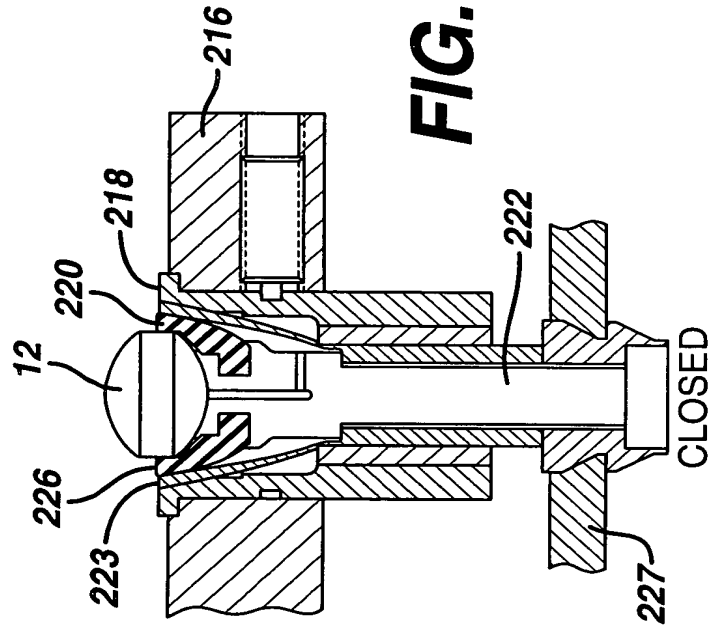


FIG. 37



43/80

FIG. 40

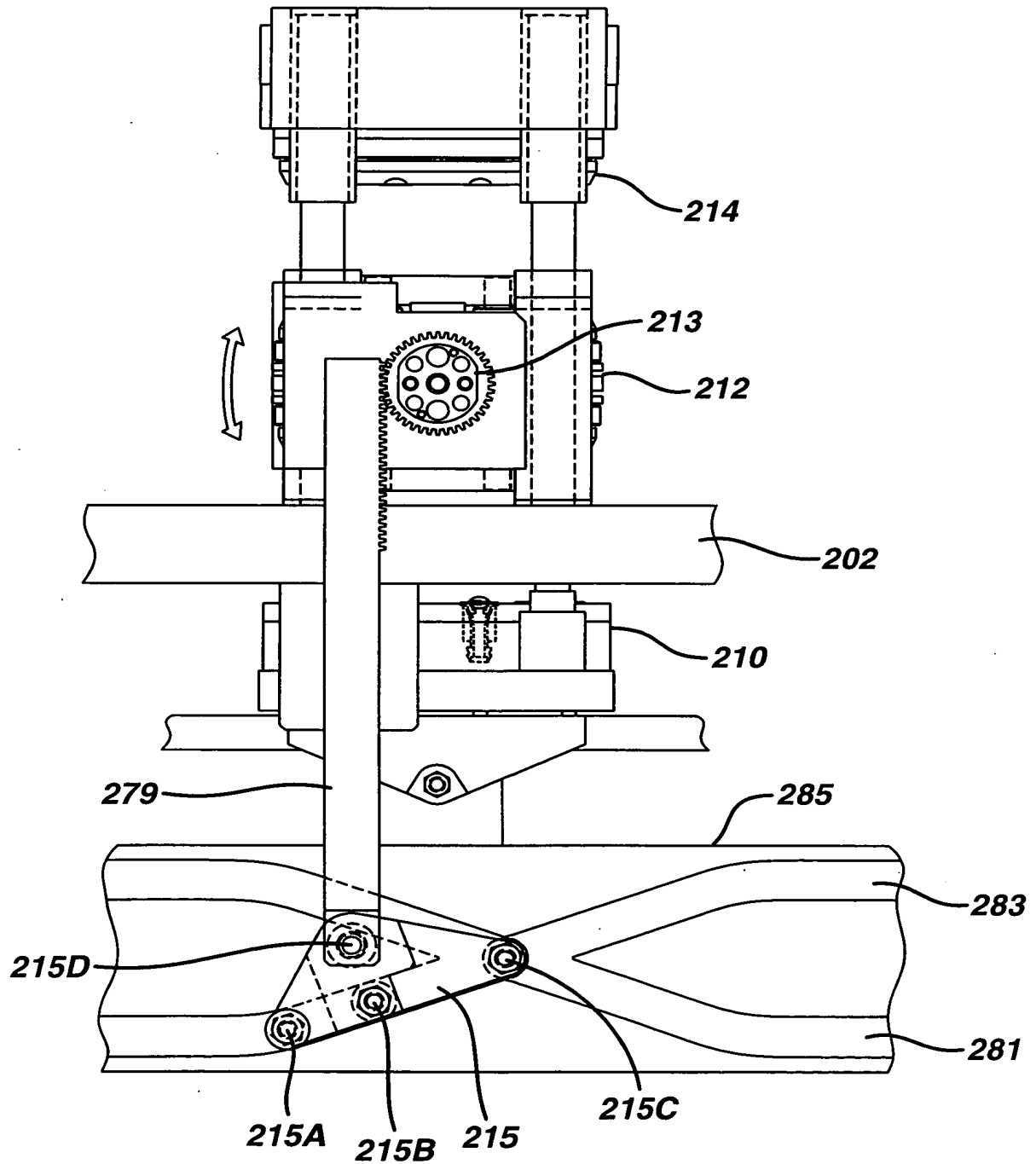


FIG. 41

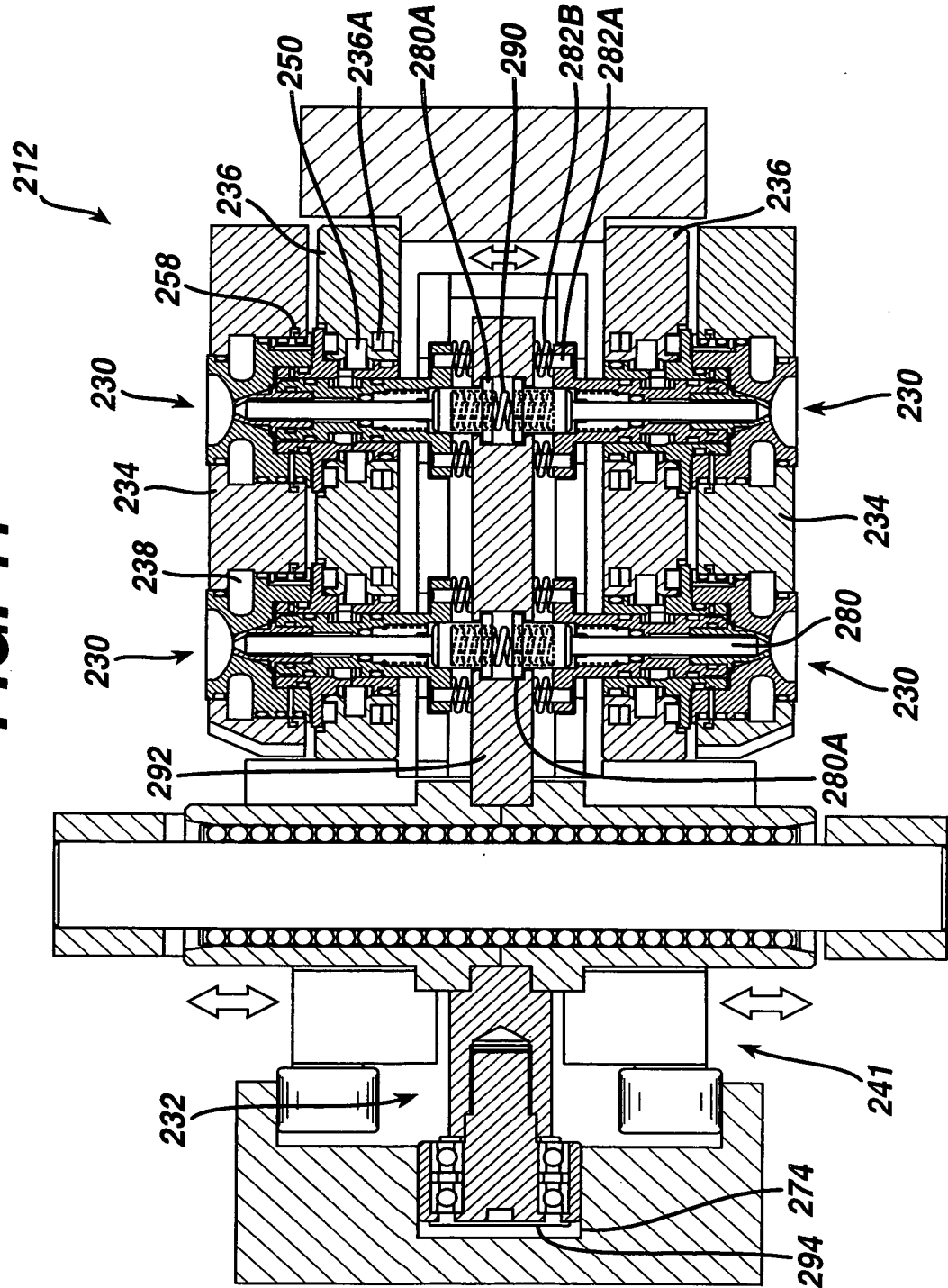


FIG. 42

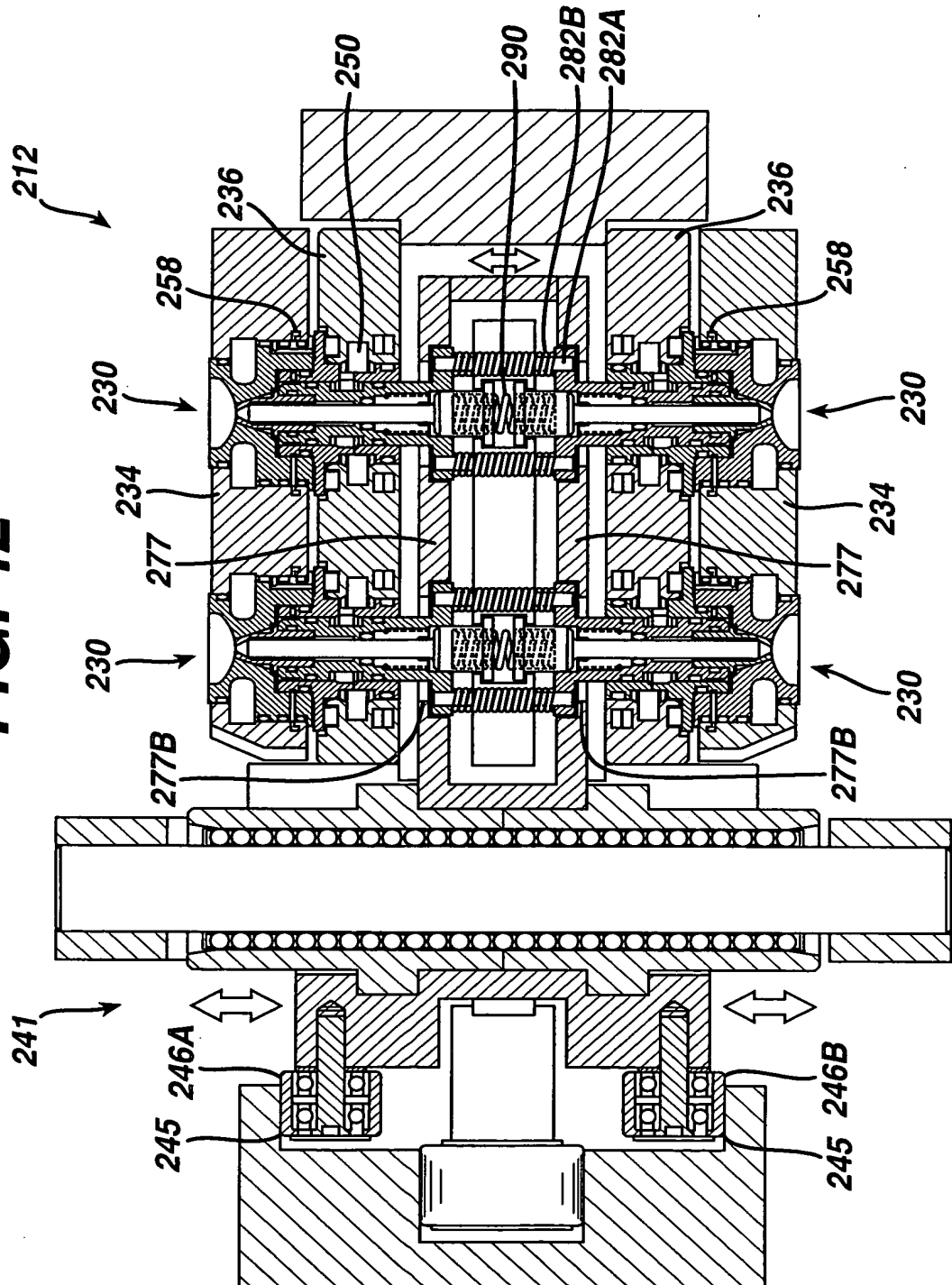


FIG. 43

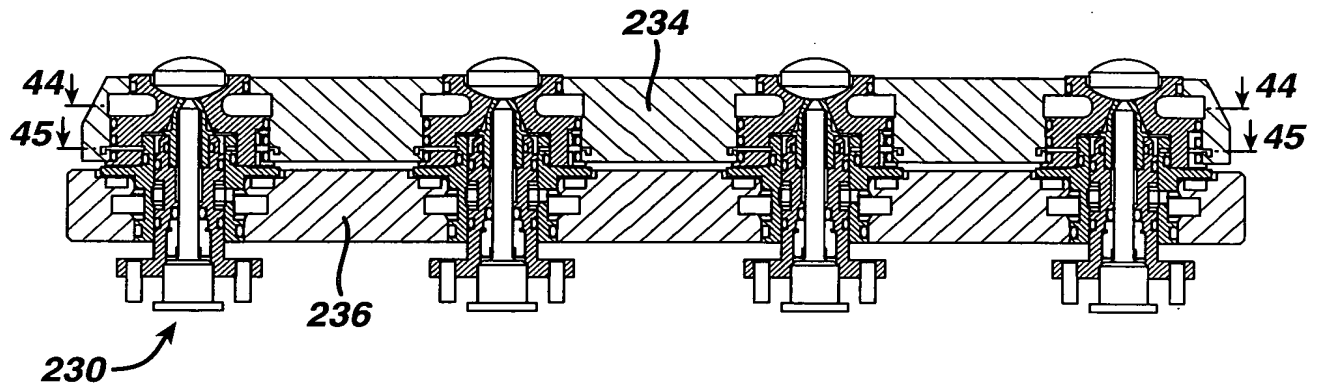


FIG. 44

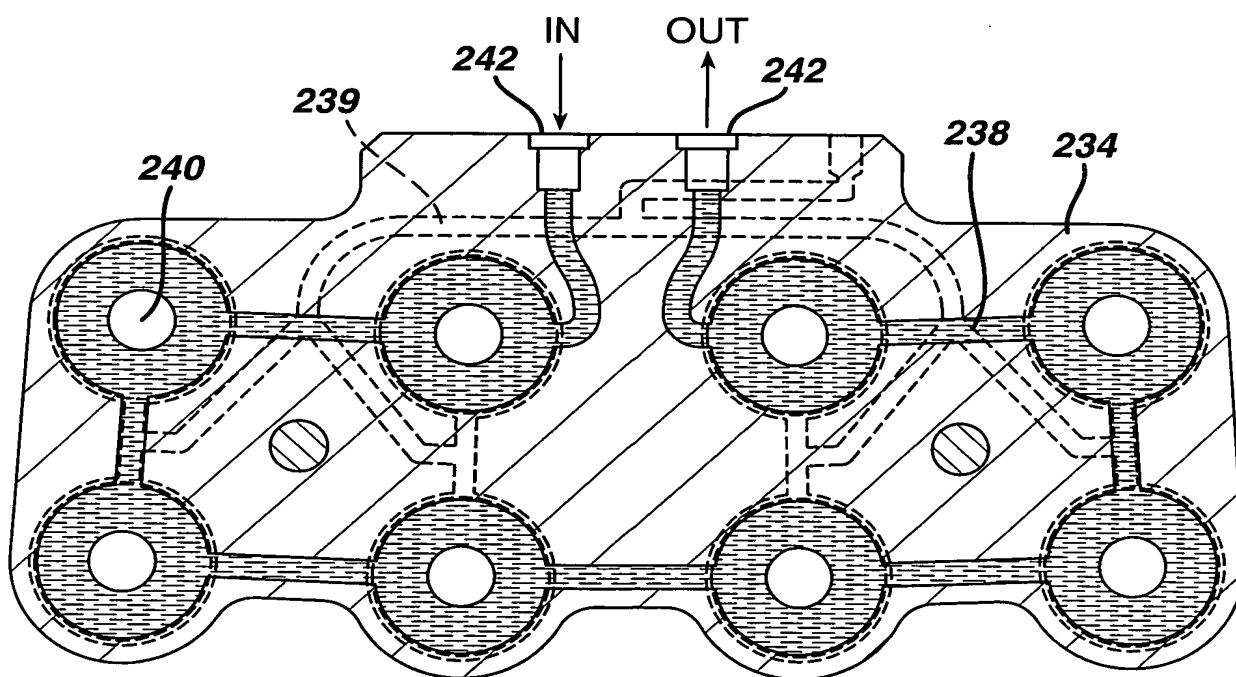


FIG. 45

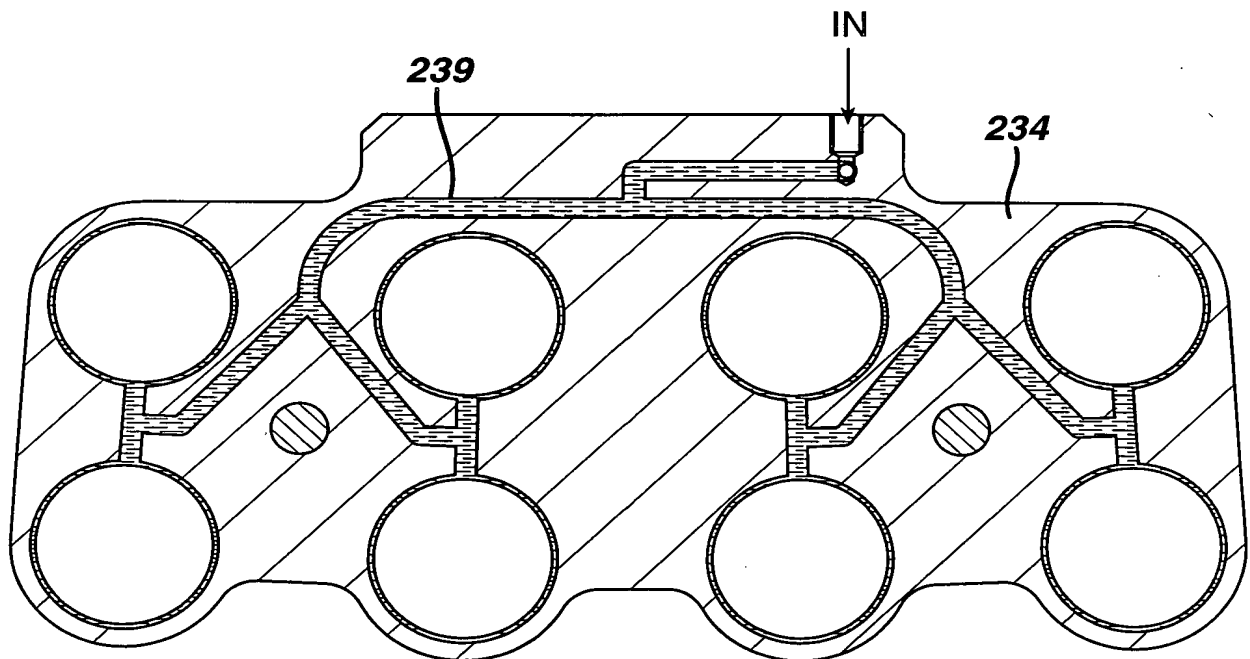
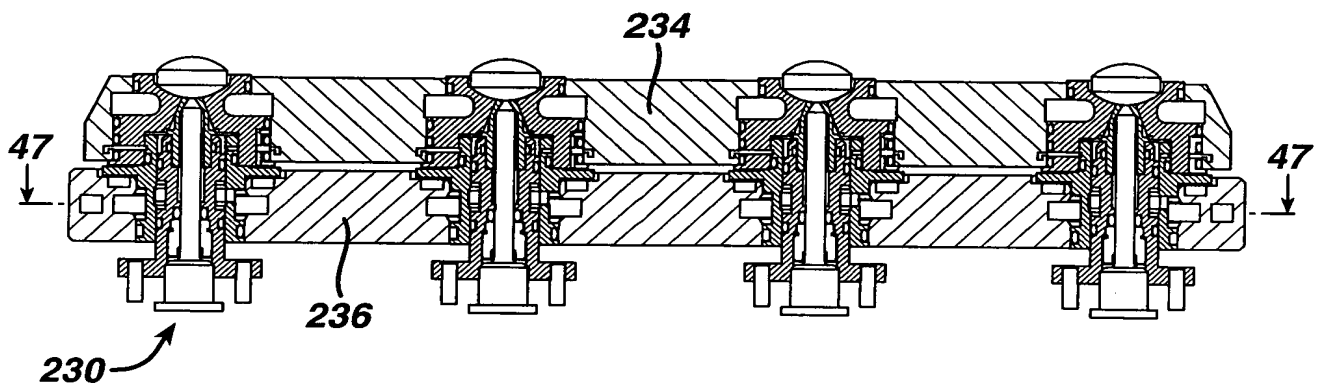
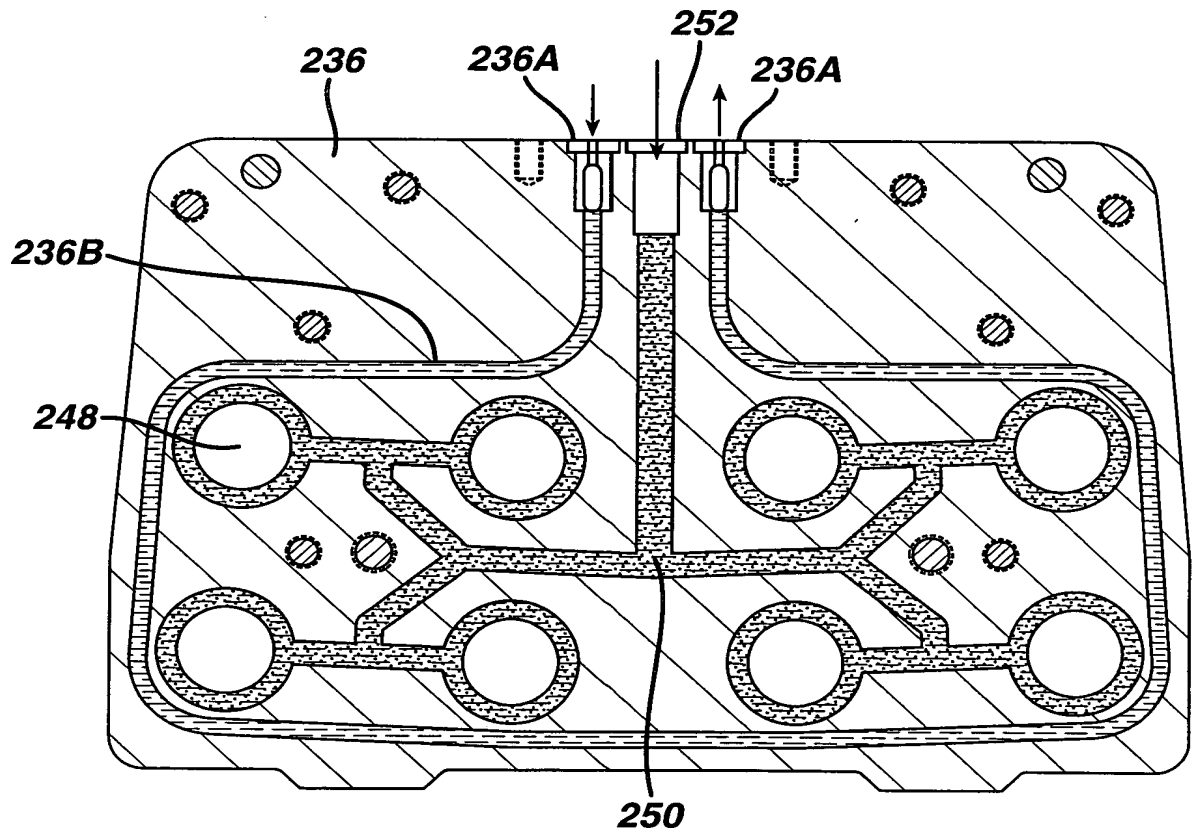


FIG. 46



50/80

FIG. 47



51/80

FIG. 50

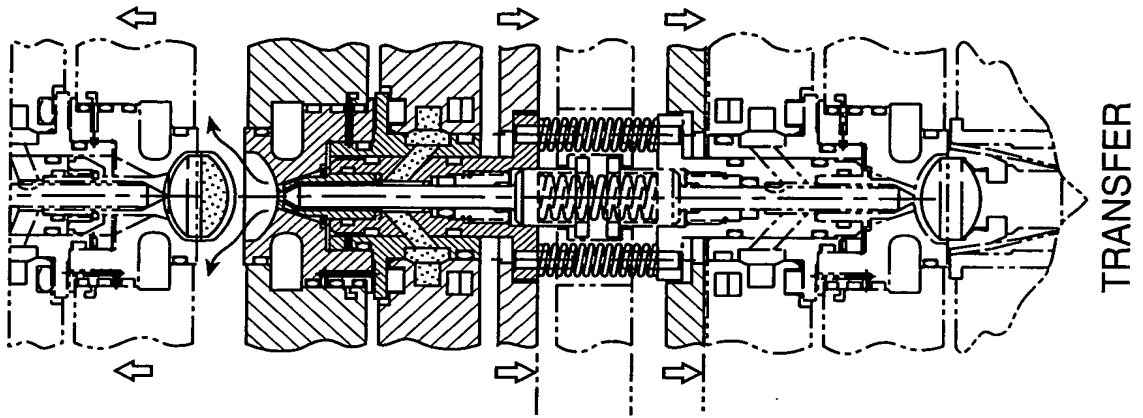


FIG. 49

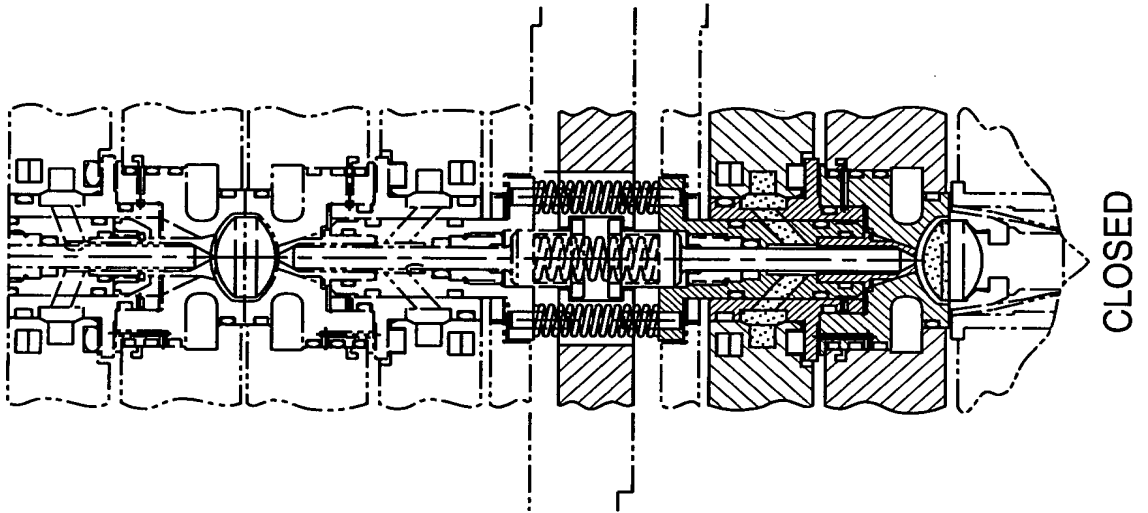
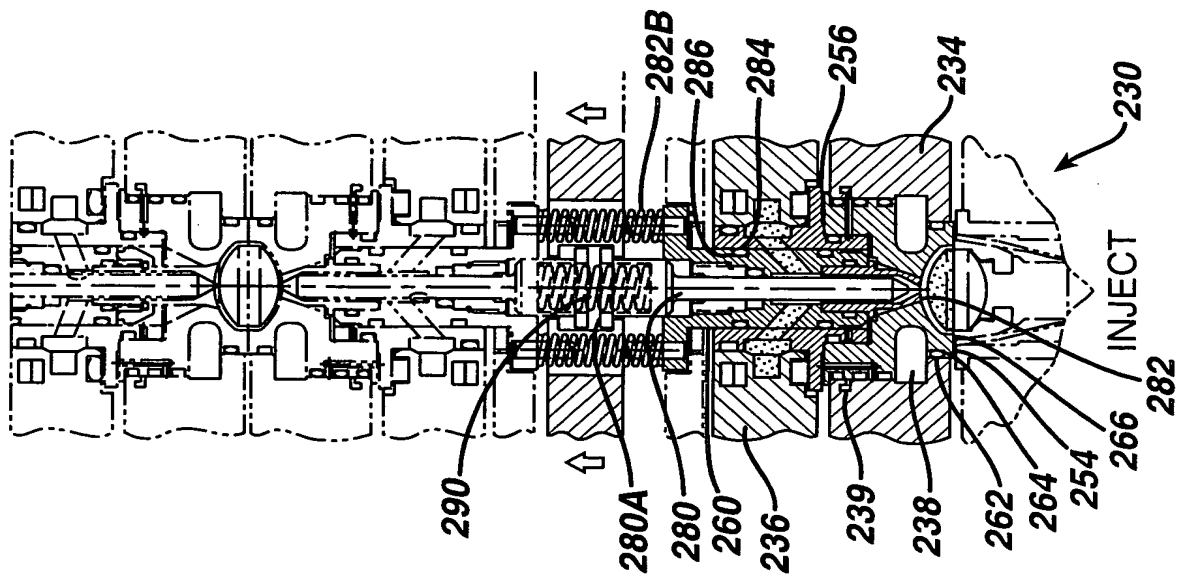
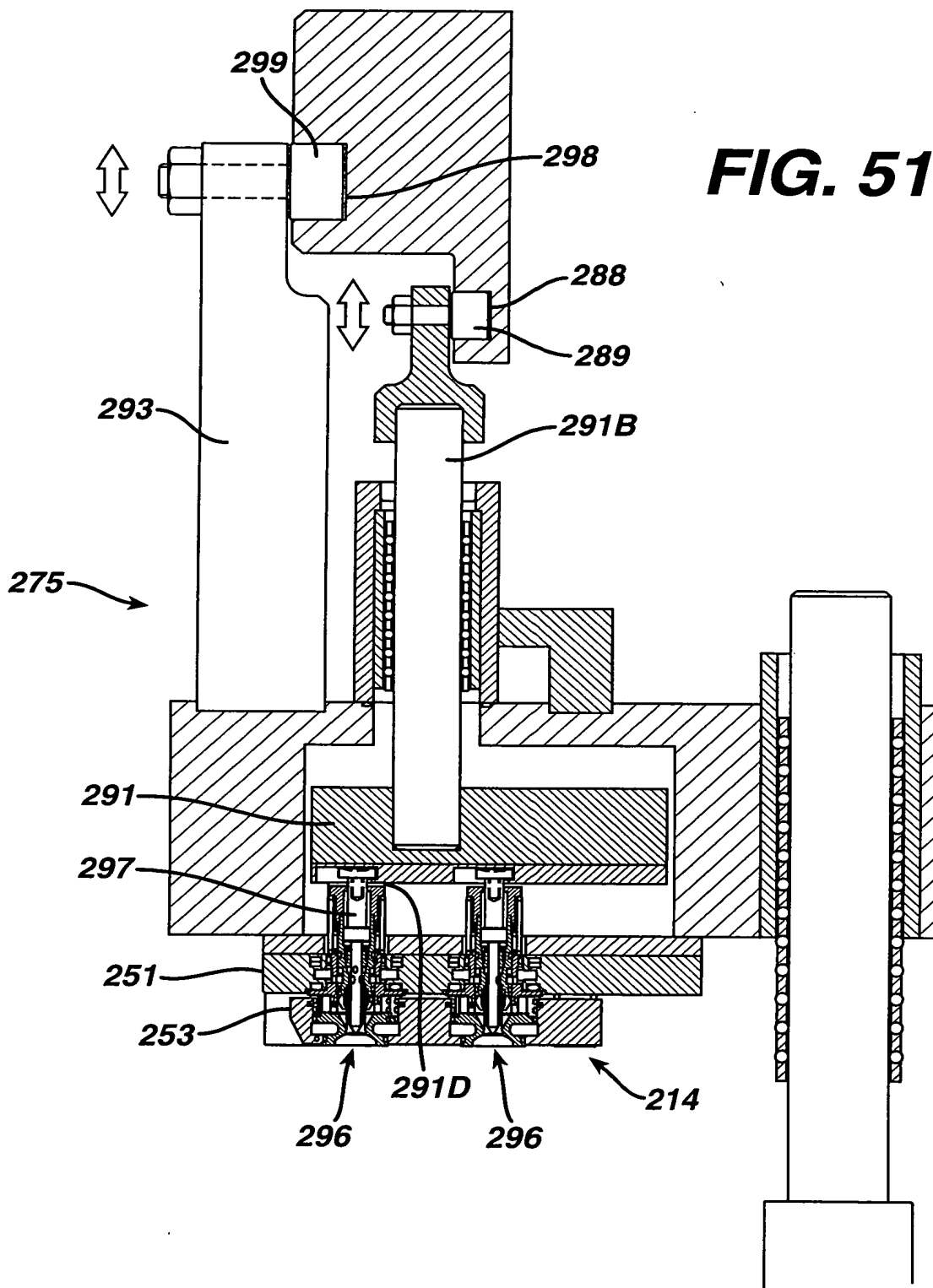
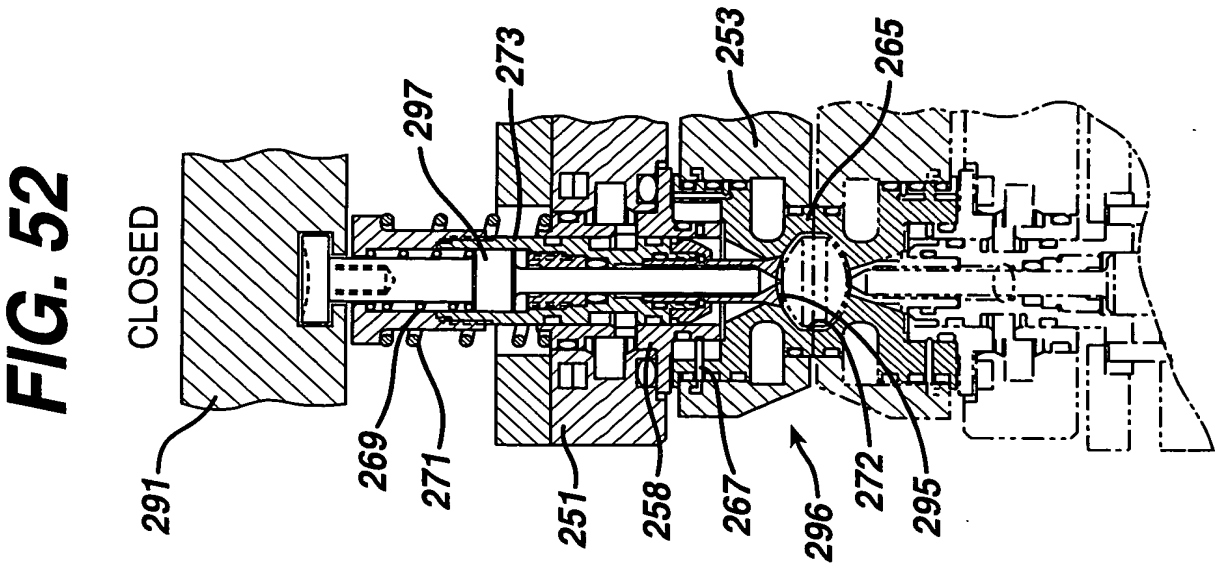
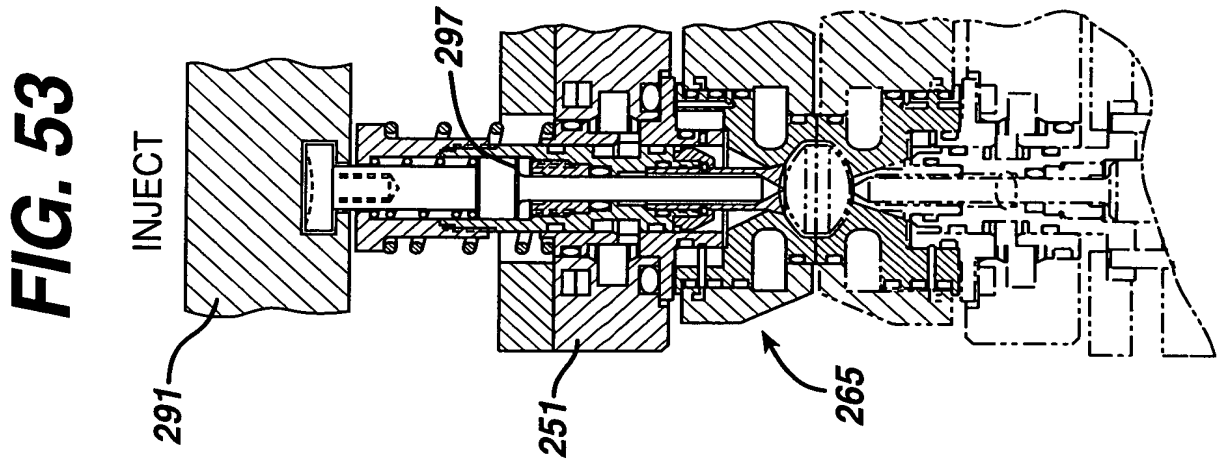
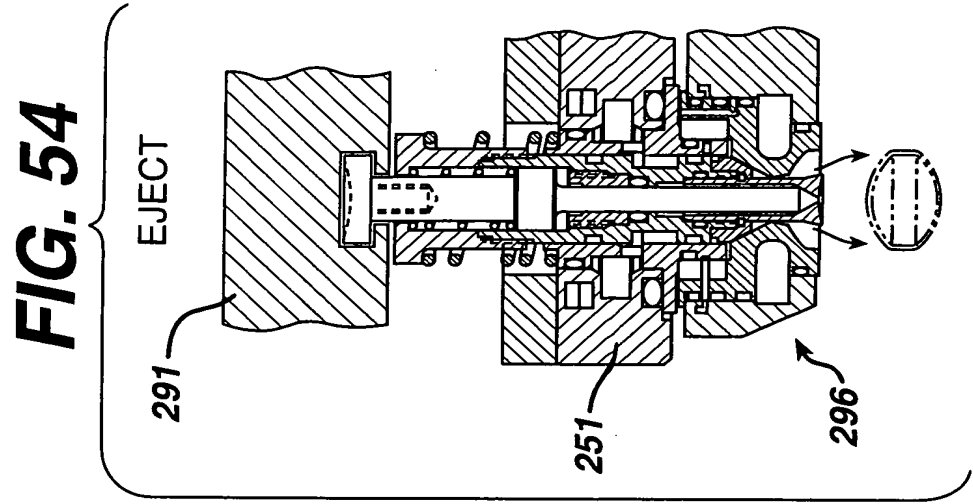


FIG. 48



52/80





54/80

FIG. 55

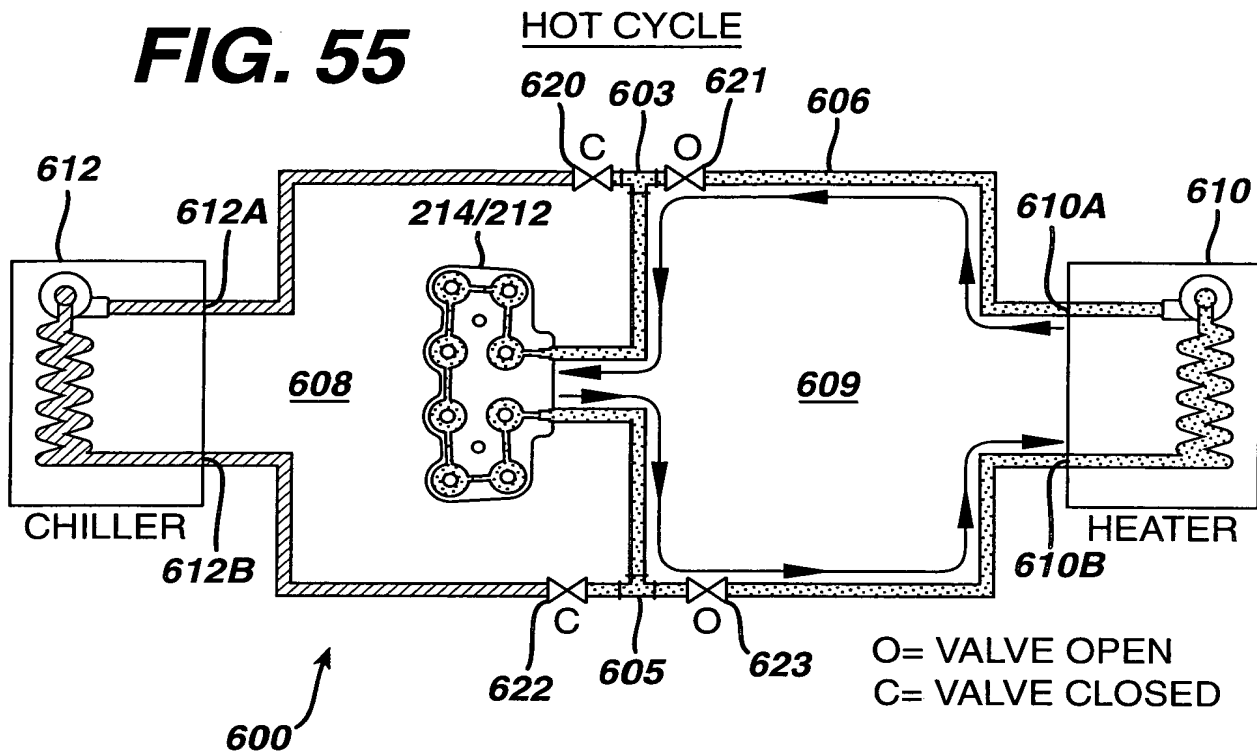
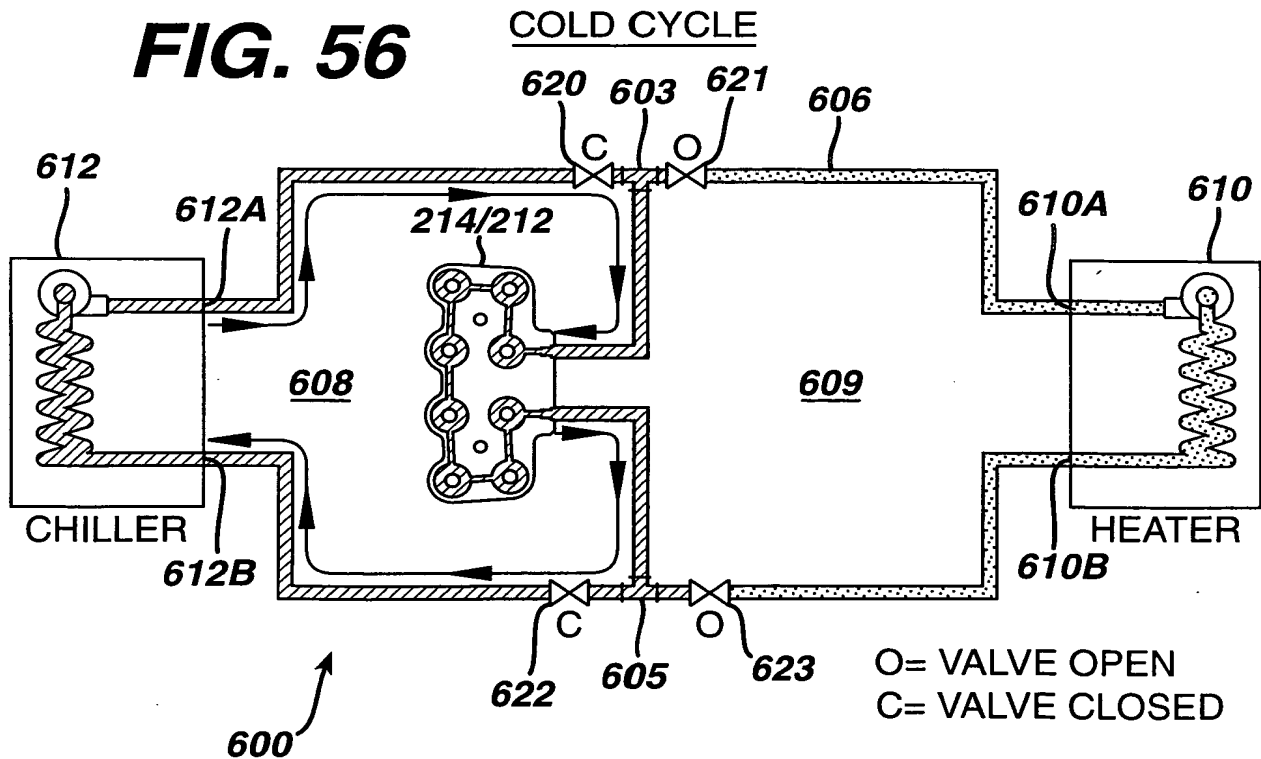


FIG. 56



55/80

FIG. 57

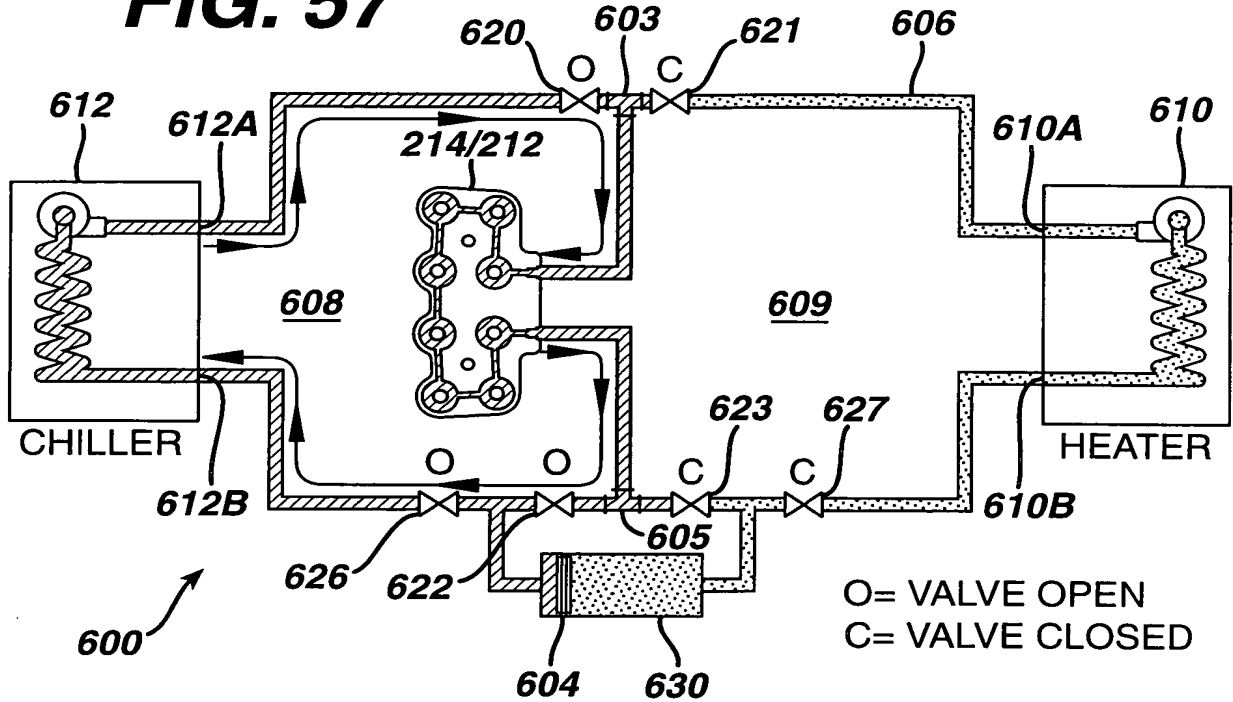
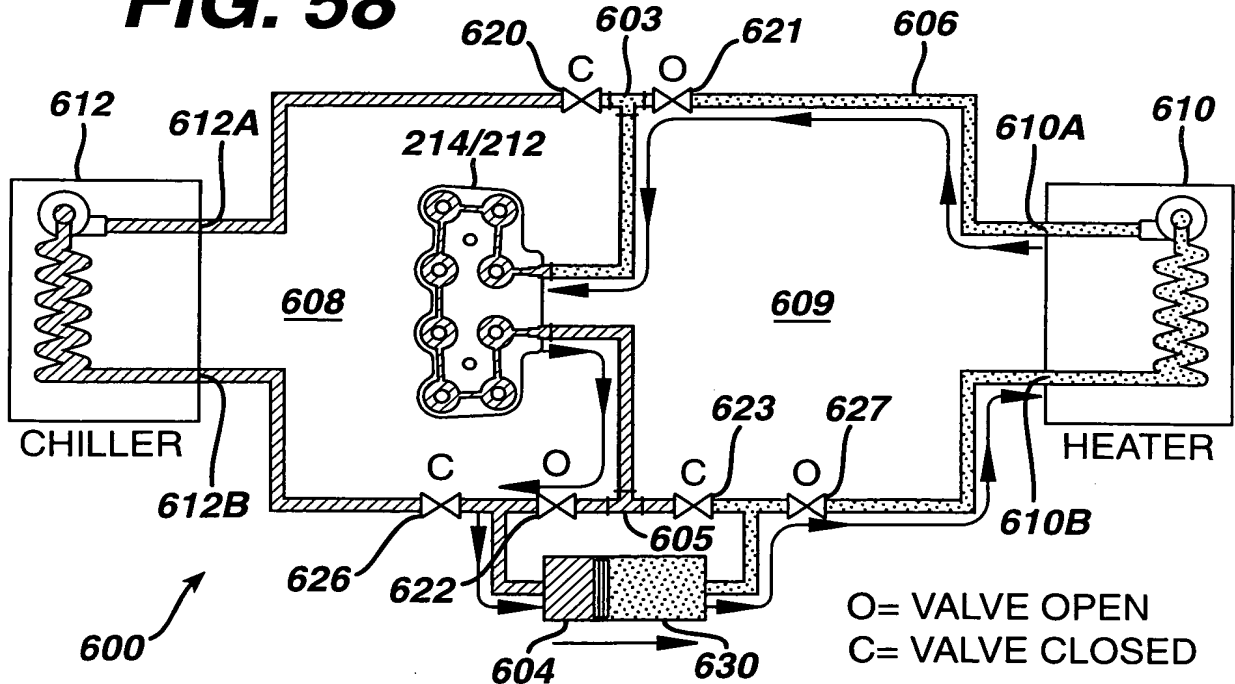
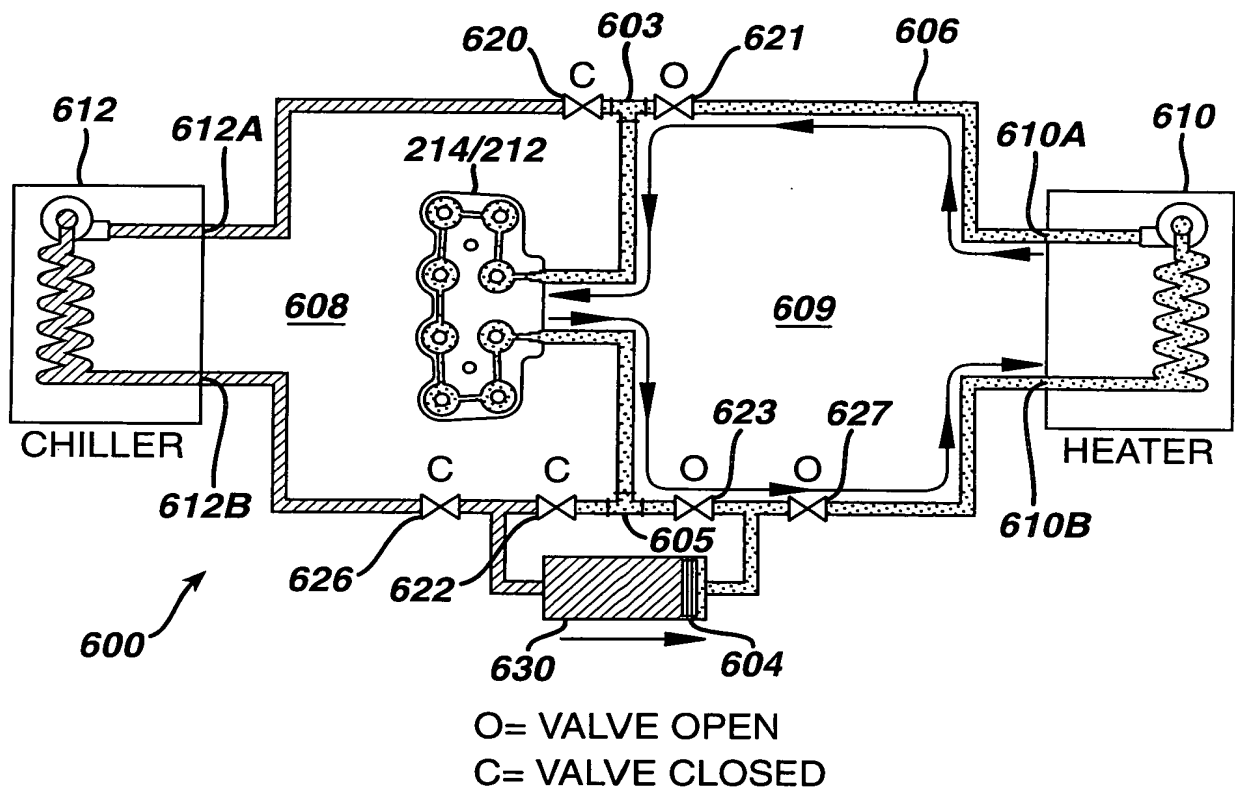


FIG. 58



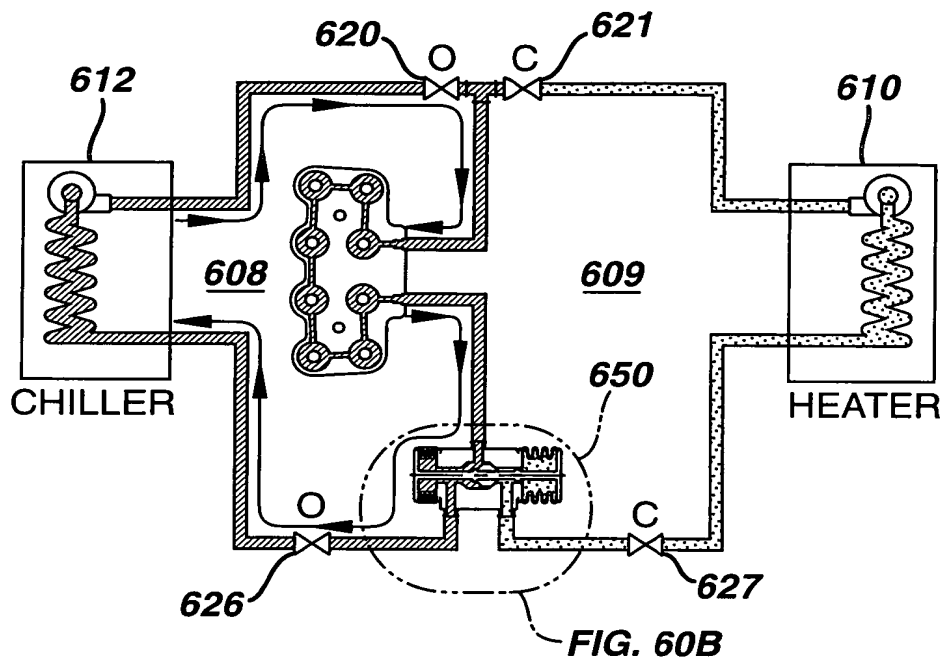
56/80

FIG. 59



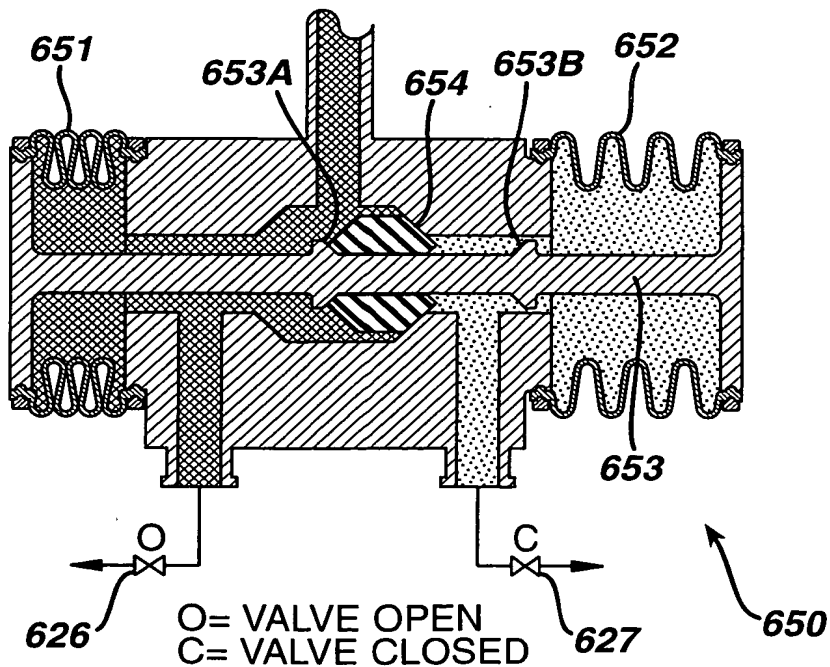
57/80

FIG. 60A



O= VALVE OPEN
 C= VALVE CLOSED

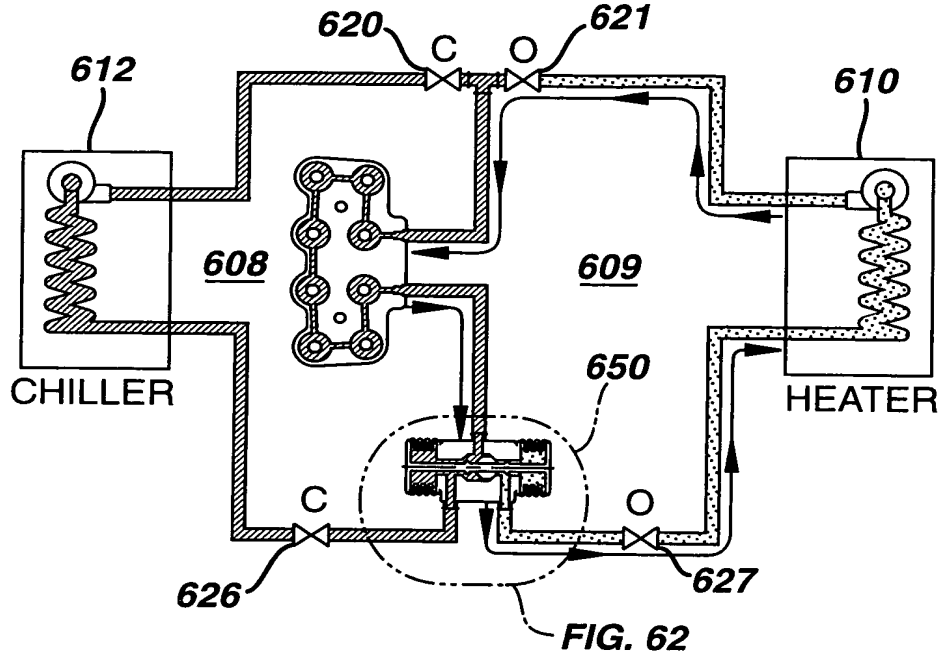
FIG. 60B



O= VALVE OPEN
 C= VALVE CLOSED

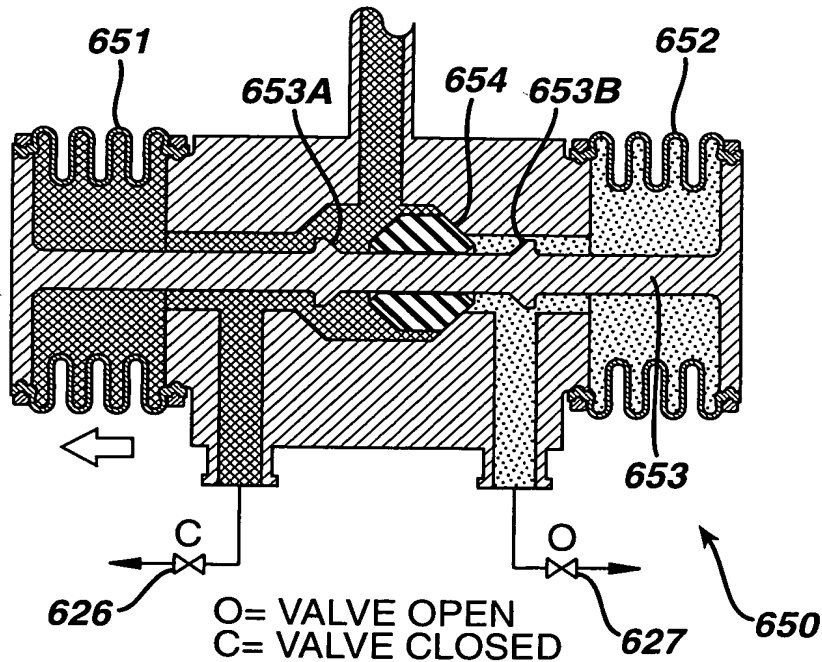
58/80

FIG. 61



O= VALVE OPEN
 C= VALVE CLOSED

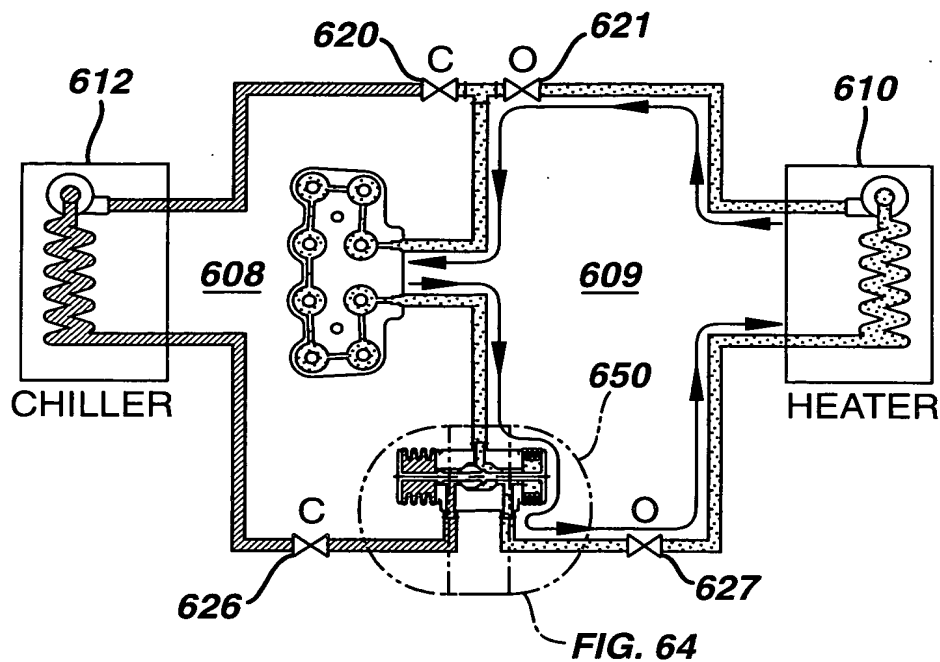
FIG. 62



O= VALVE OPEN
 C= VALVE CLOSED

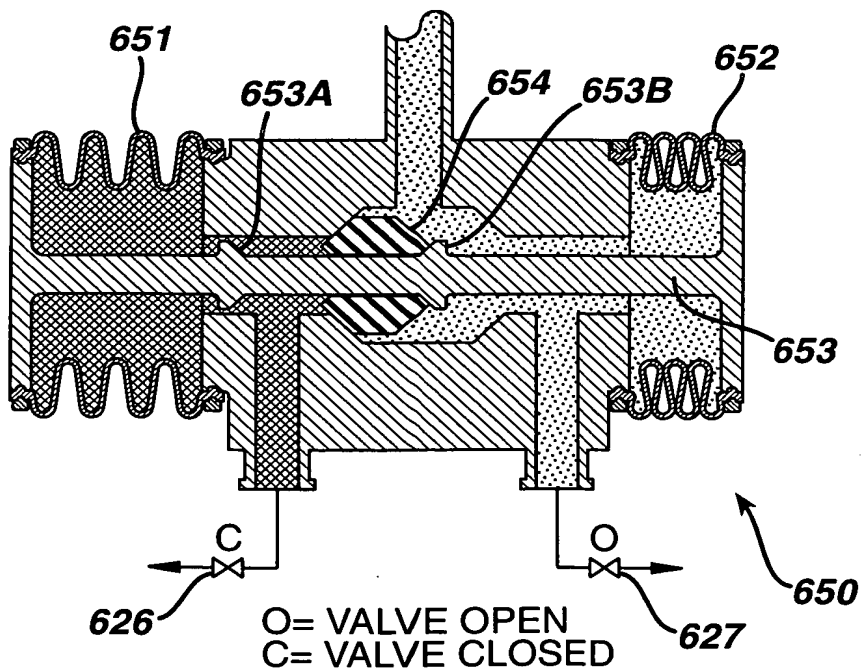
59/80

FIG. 63



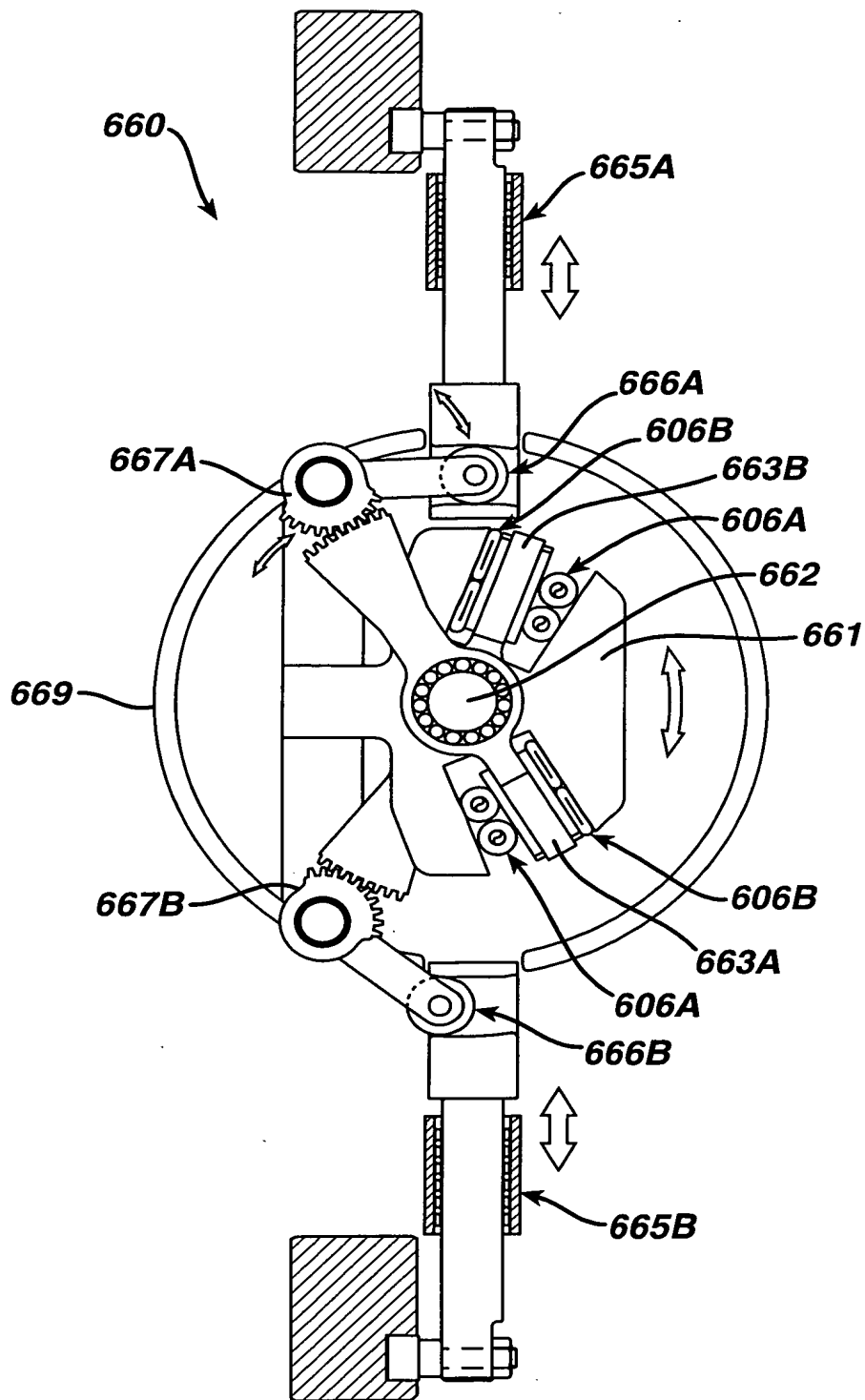
O= VALVE OPEN
 C= VALVE CLOSED

FIG. 64



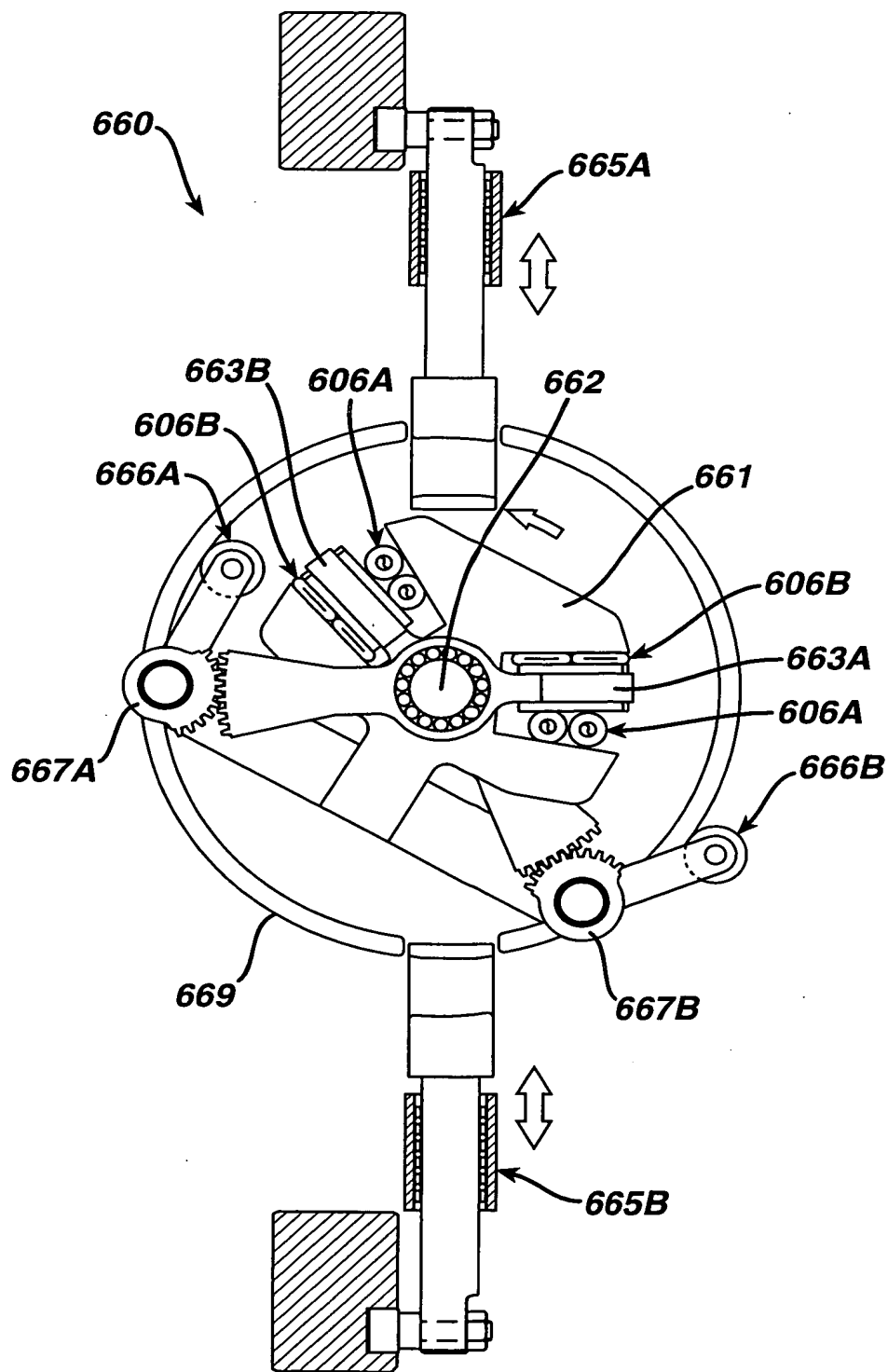
60/80

FIG. 65



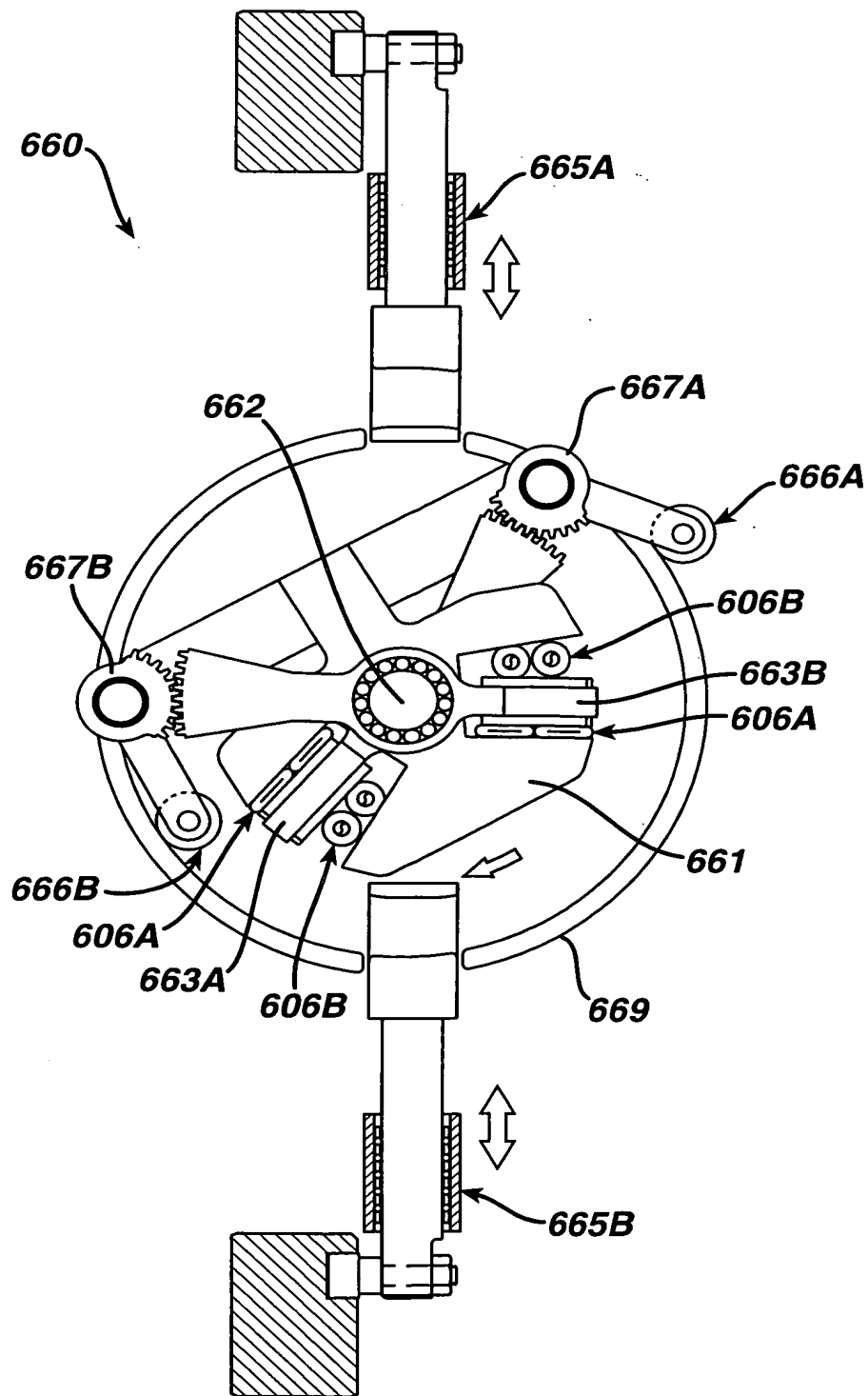
61/80

FIG. 66



62/80

FIG. 67



63/80

FIG. 68

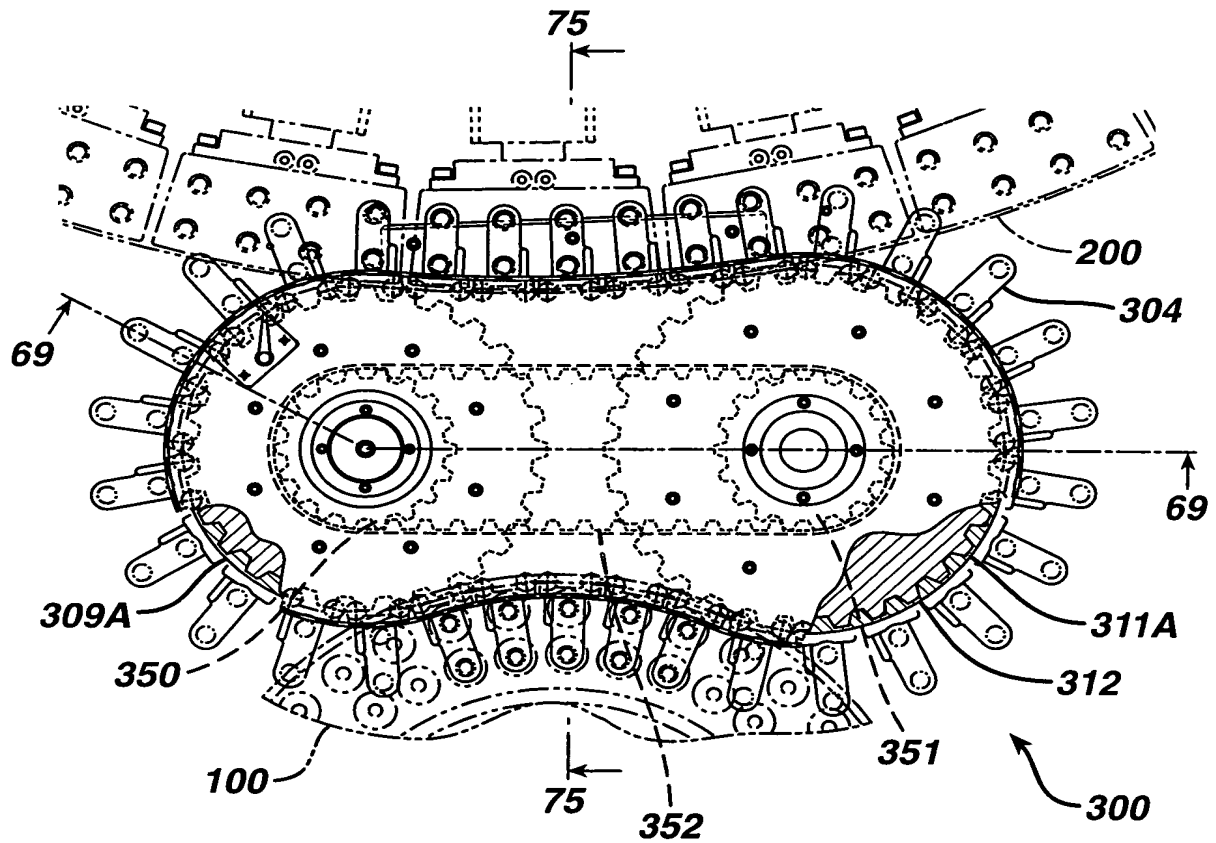


FIG. 69

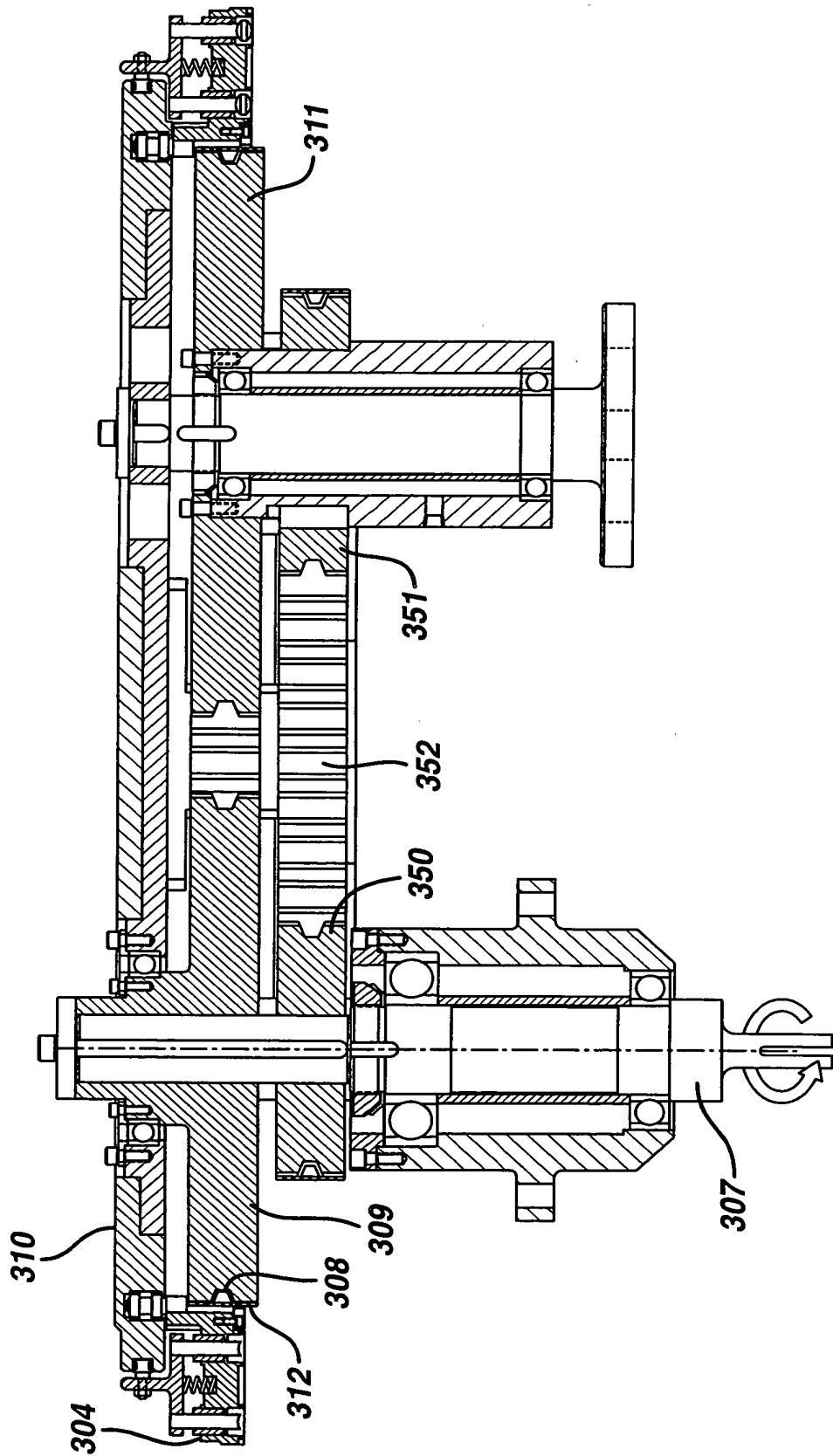


FIG. 72

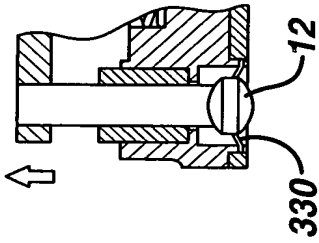


FIG. 73

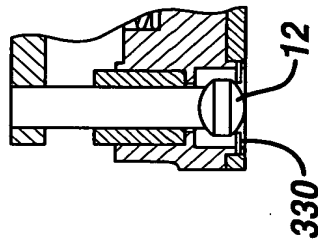


FIG. 74

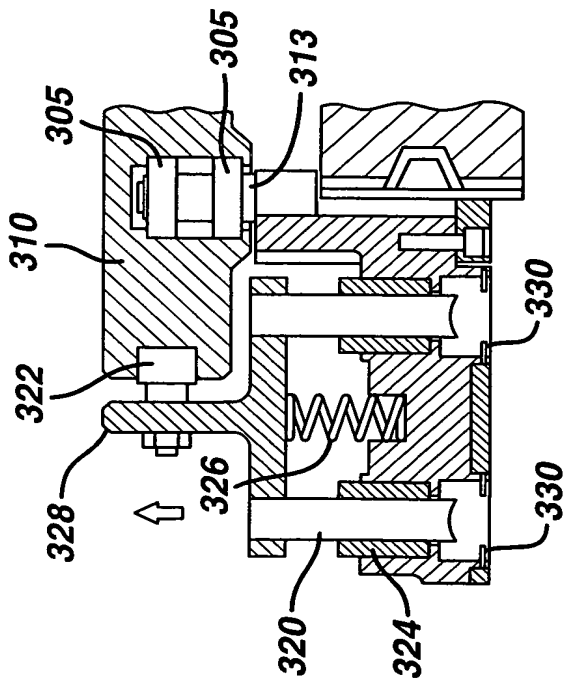
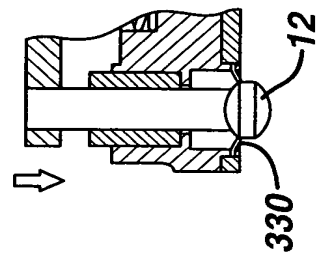


FIG. 70

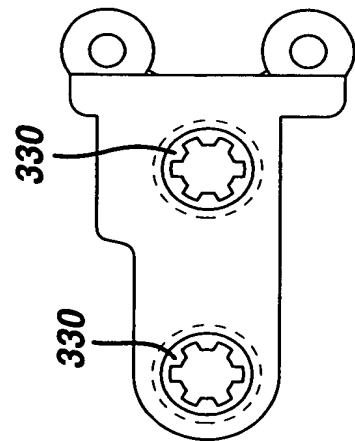


FIG. 71

66/80

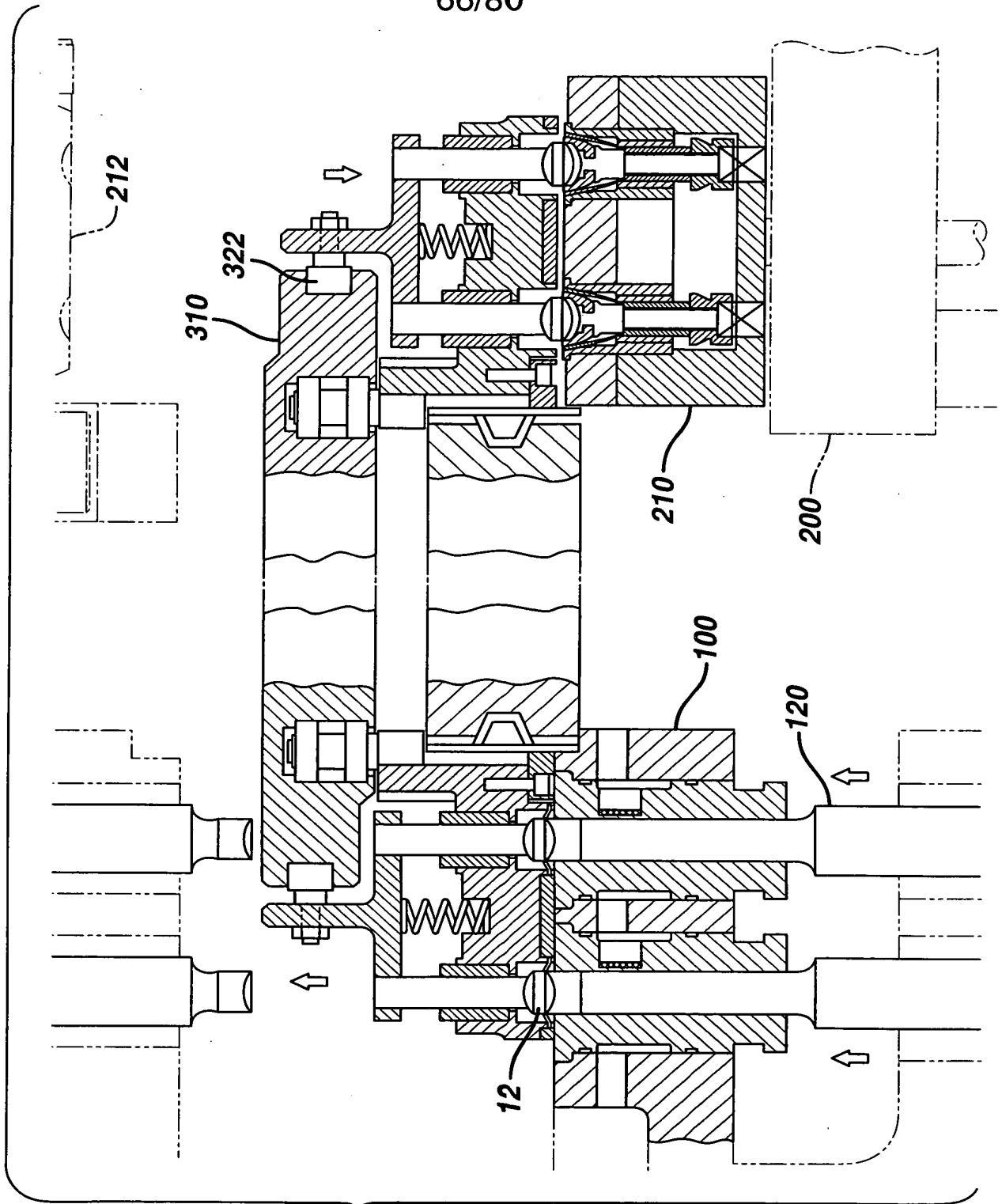


FIG. 75

67/80

FIG. 76

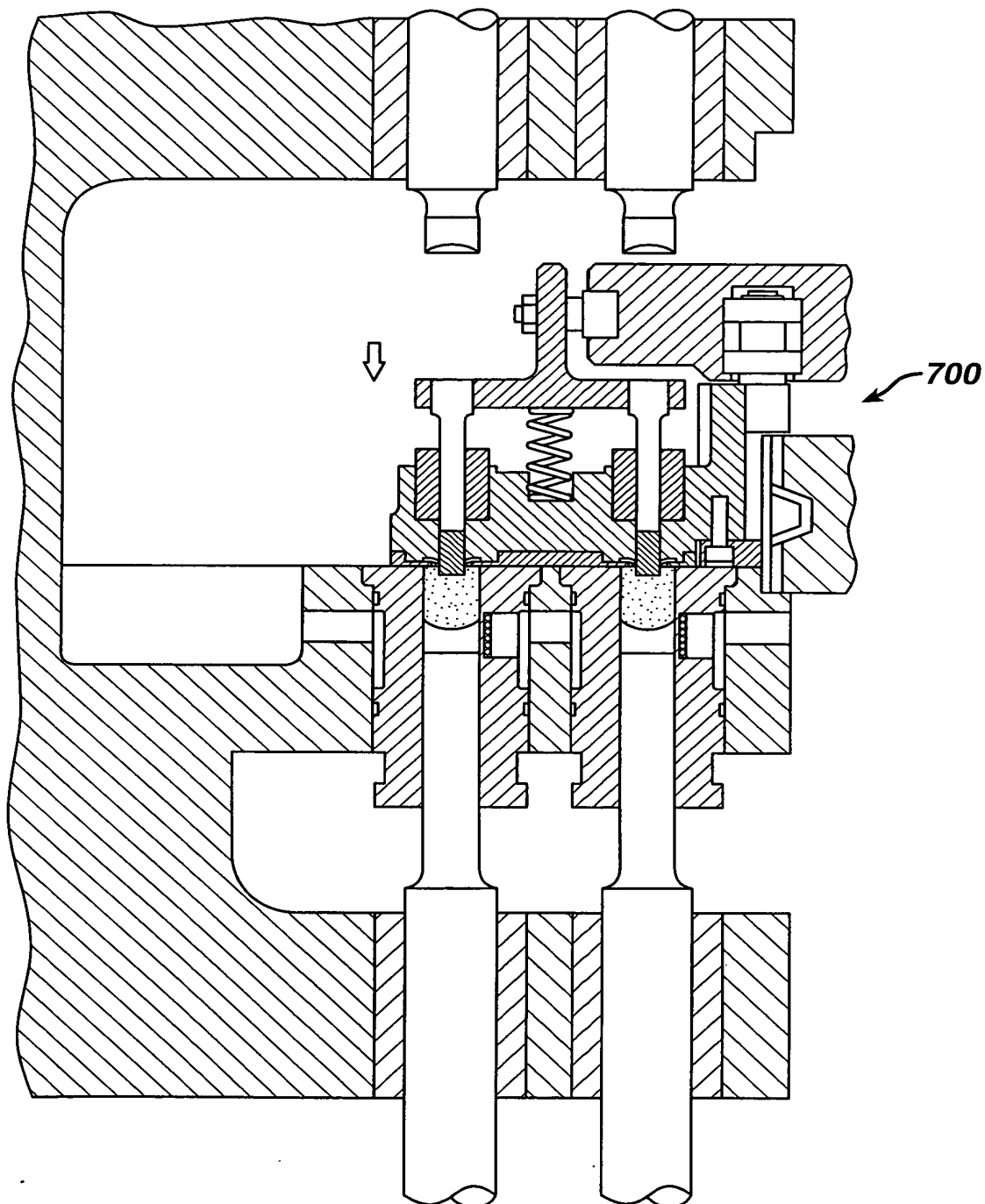
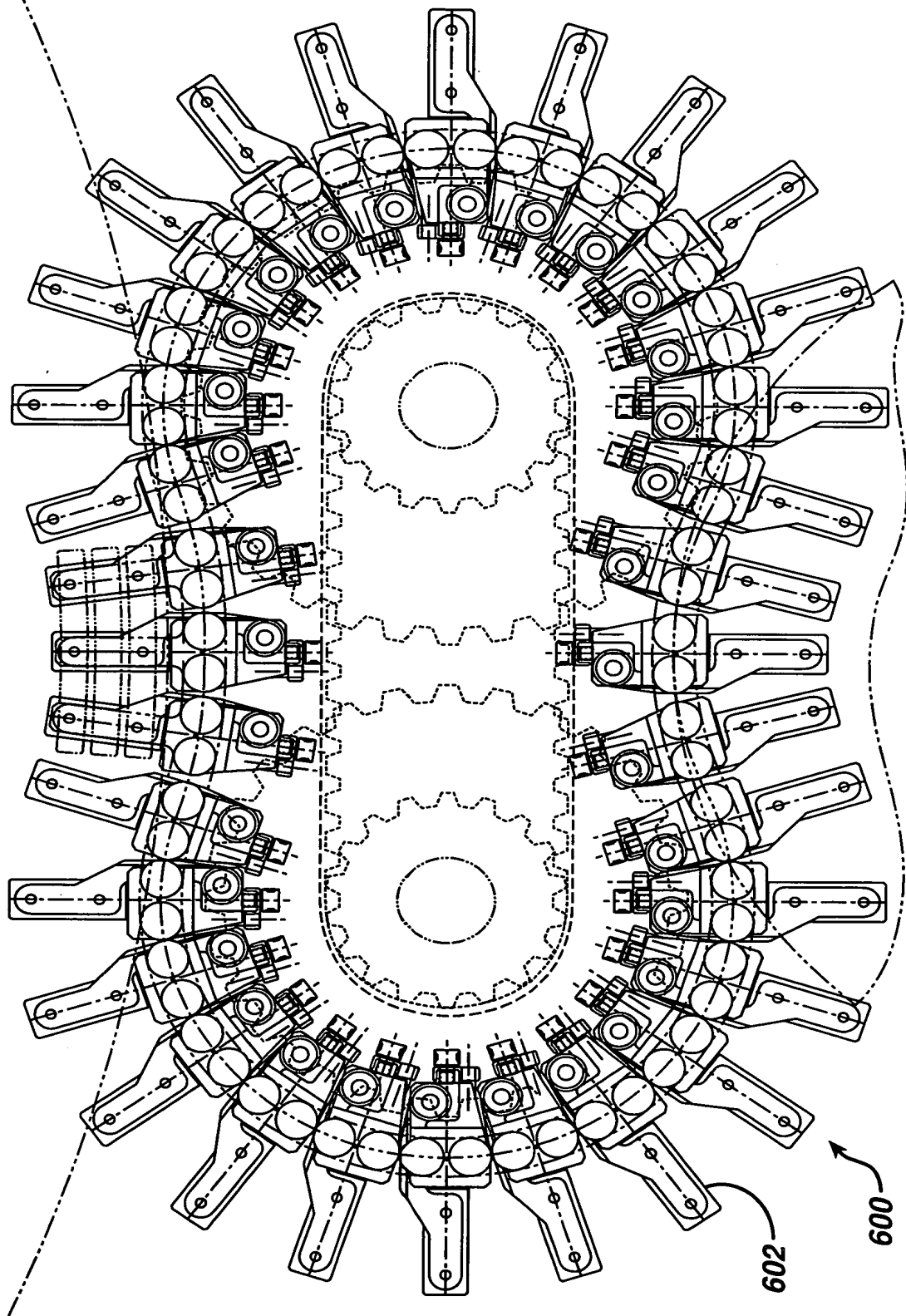


FIG. 77



69/80

FIG. 78

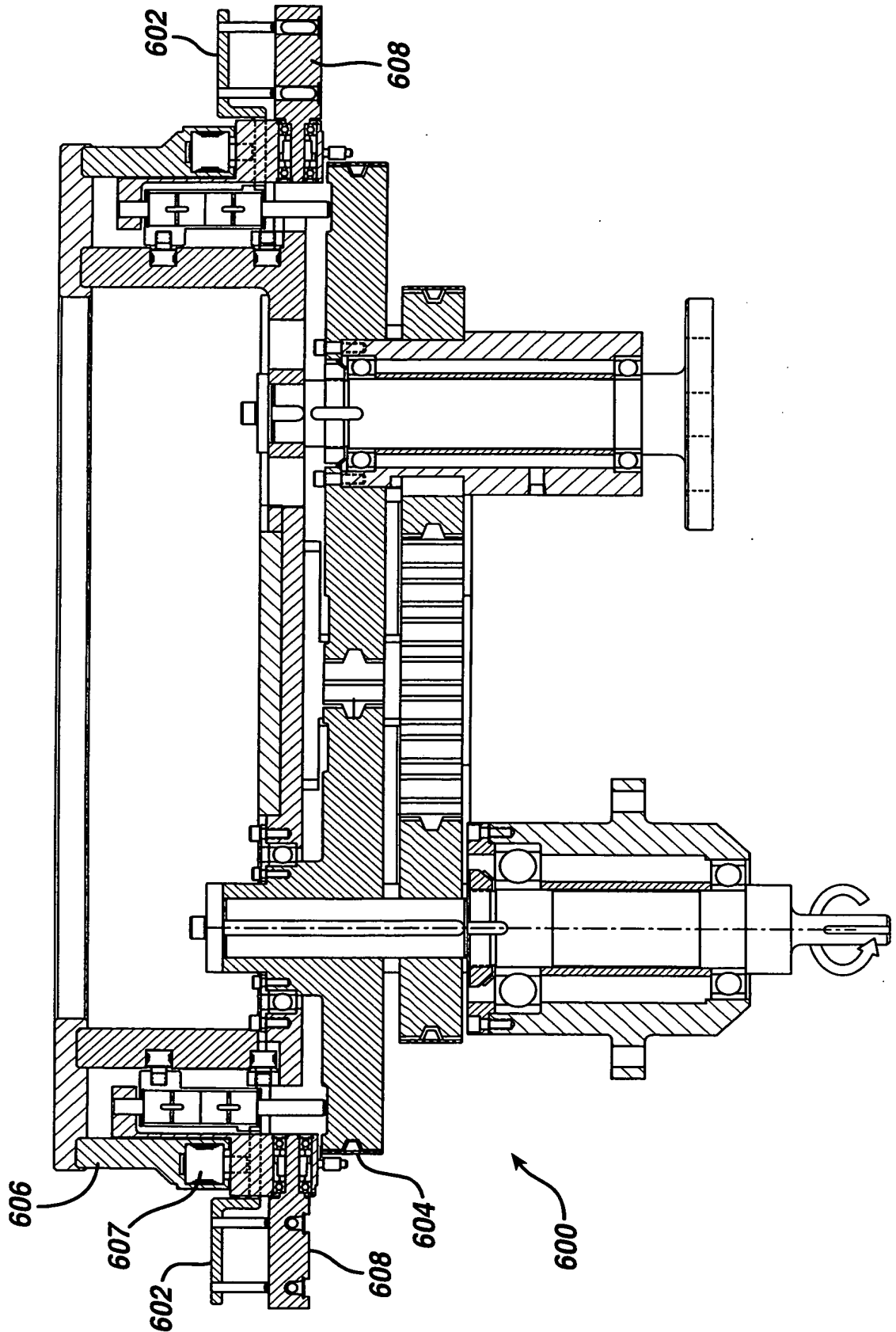


FIG. 79

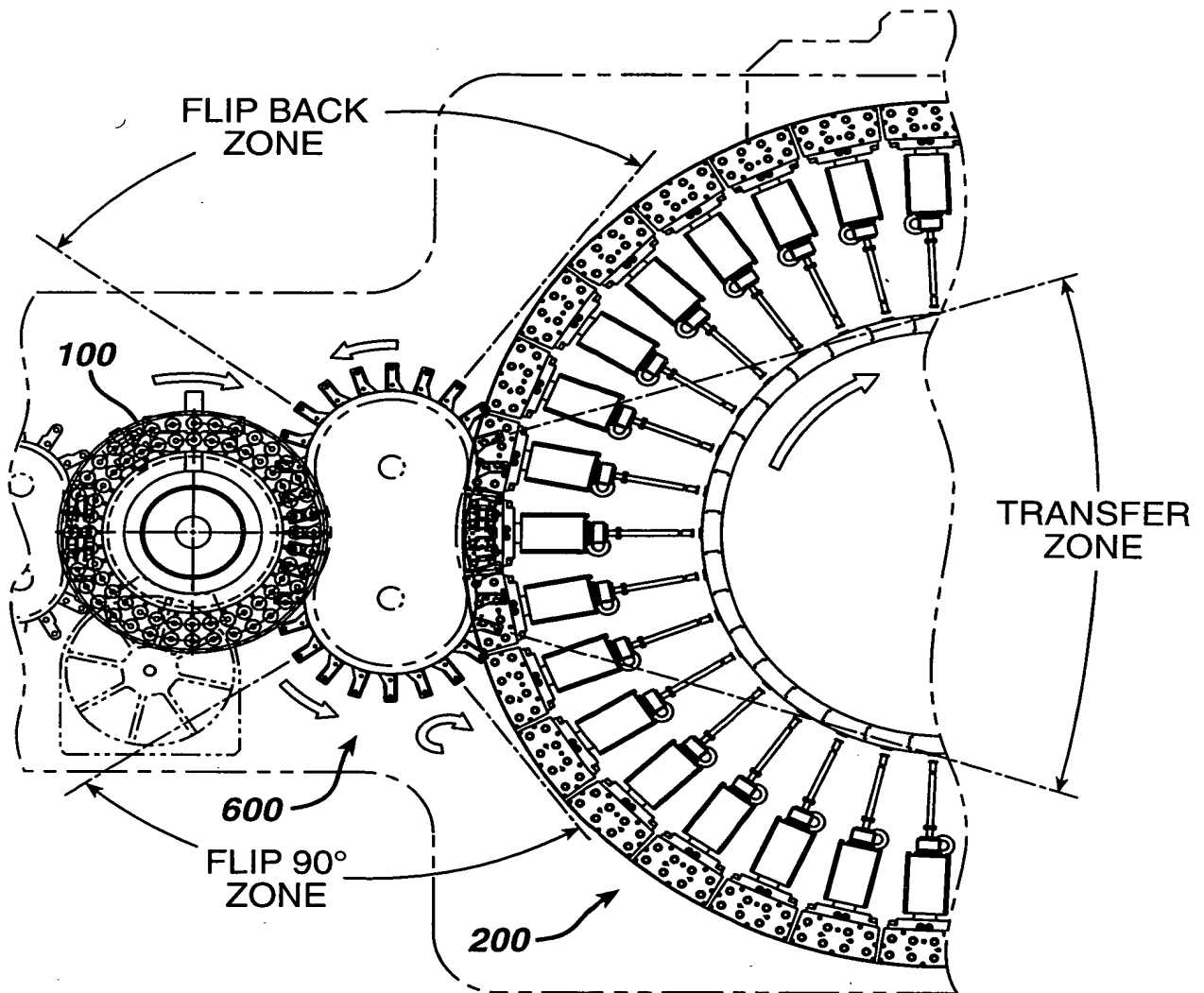
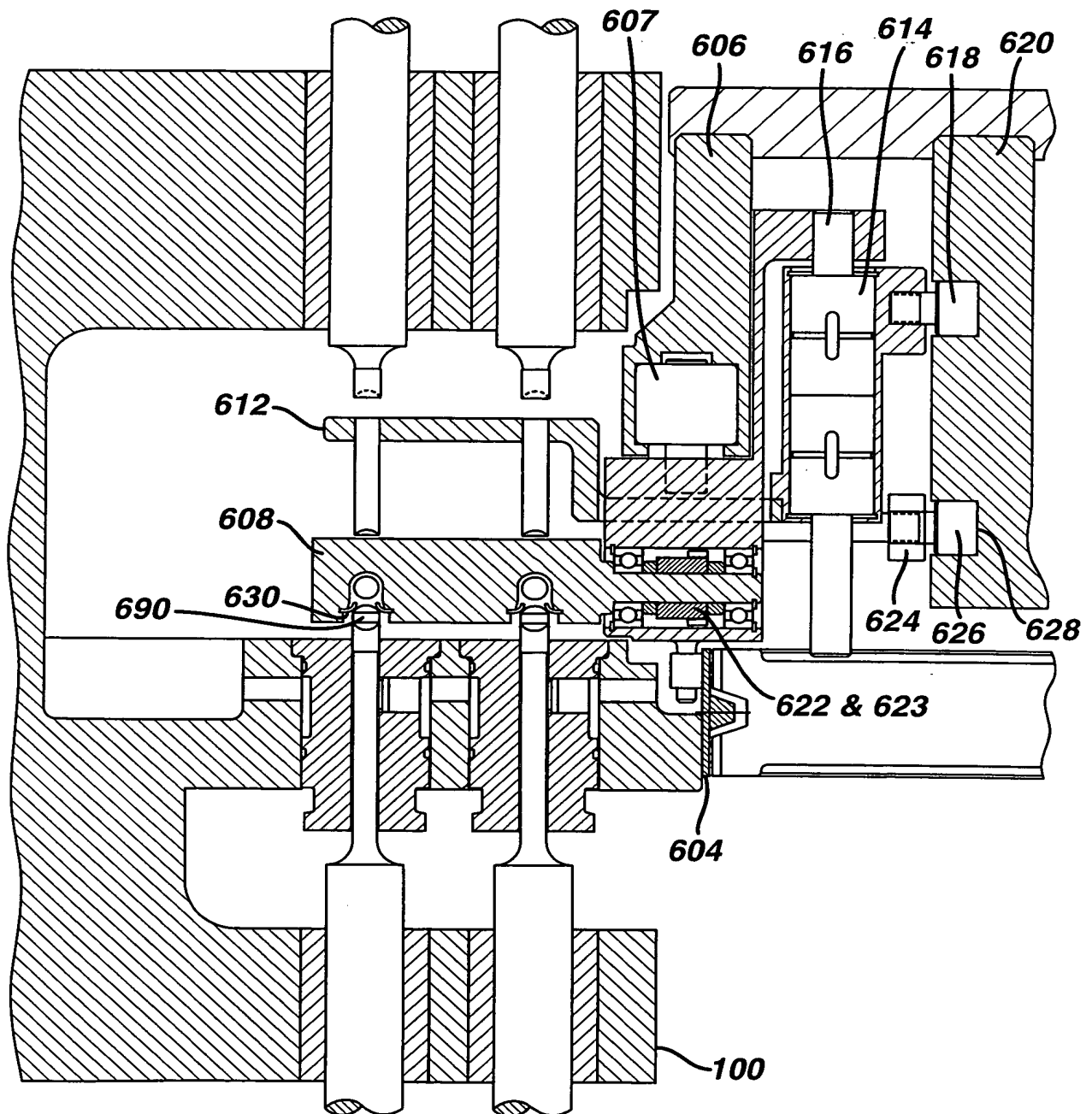


FIG. 80



72/80

FIG. 81D

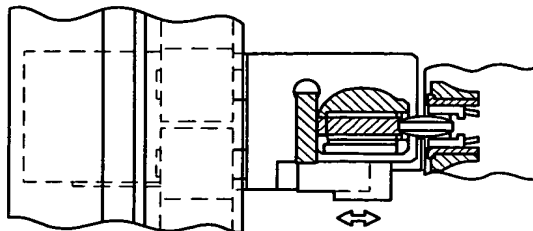


FIG. 81C

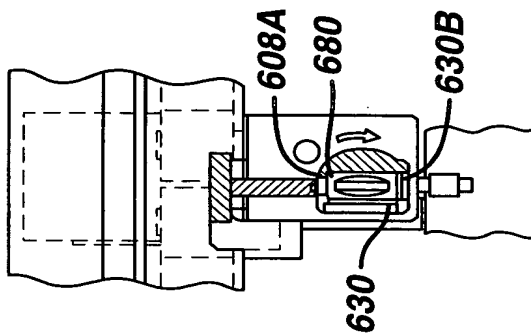


FIG. 81B

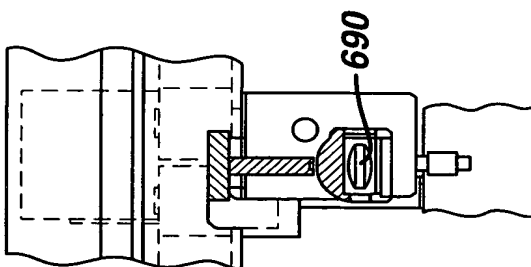
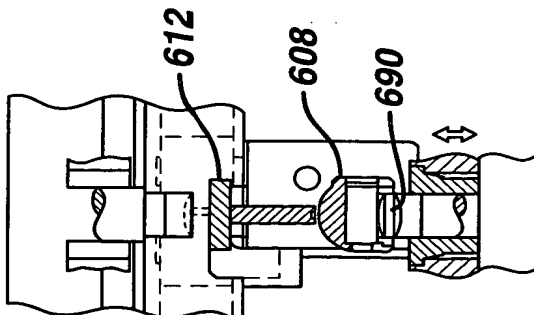


FIG. 81A



73/80

FIG. 81G

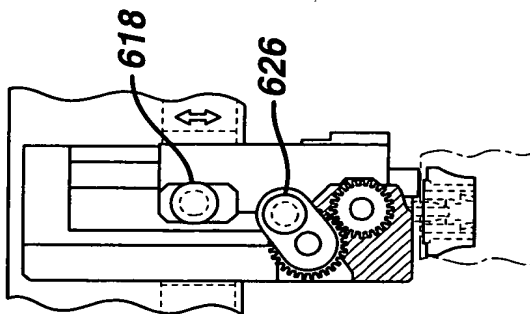


FIG. 81F

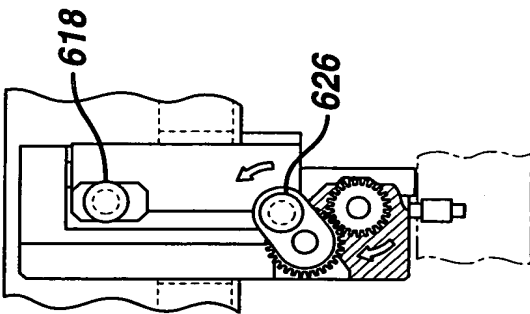
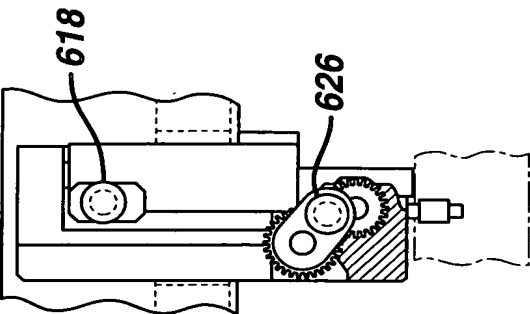


FIG. 81E



74/80

FIG. 82

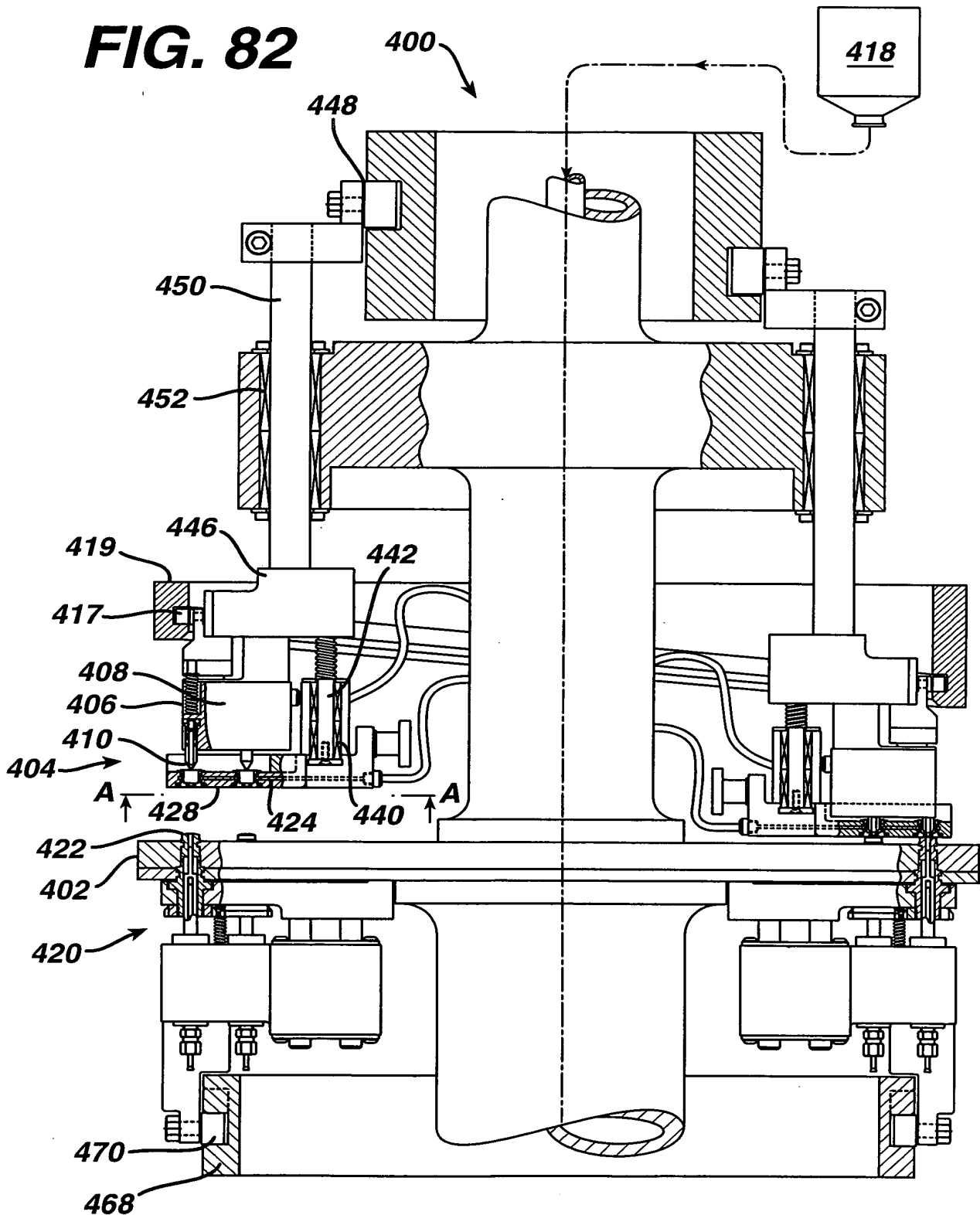


FIG. 82A

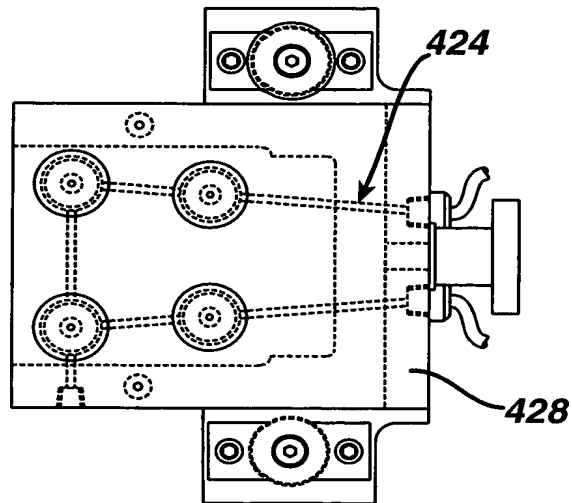


FIG. 84

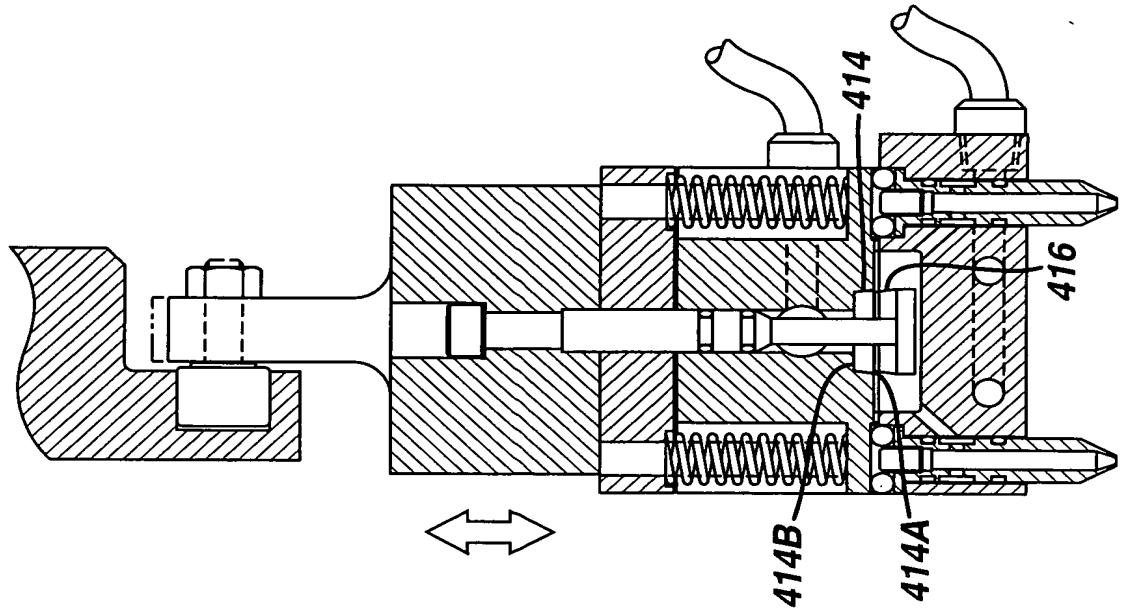
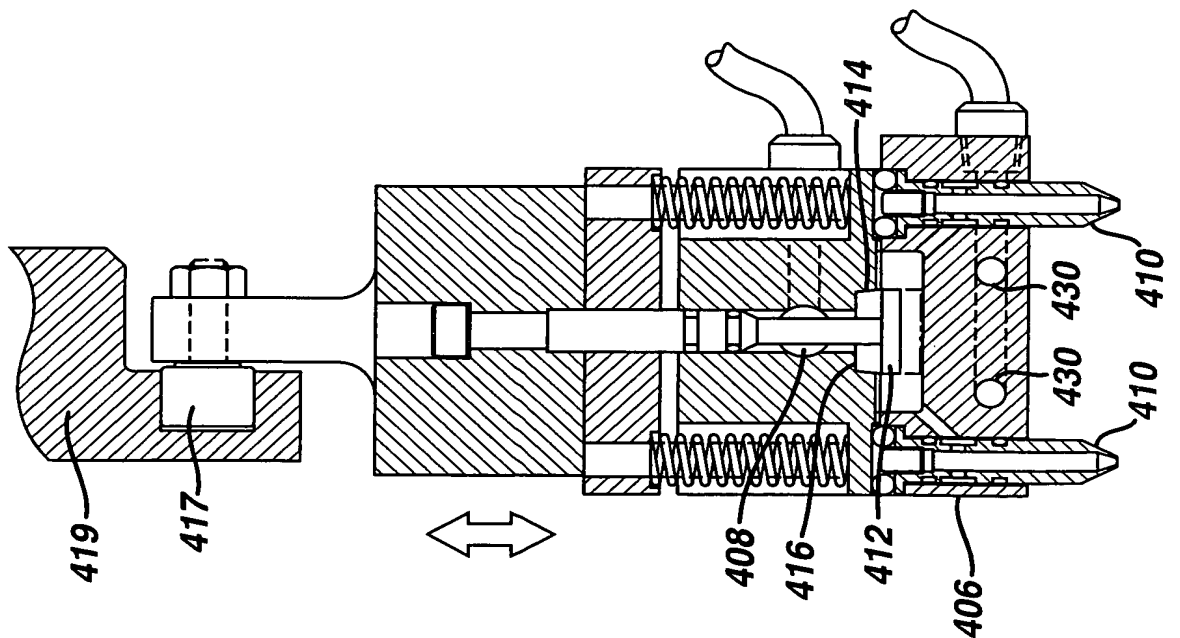
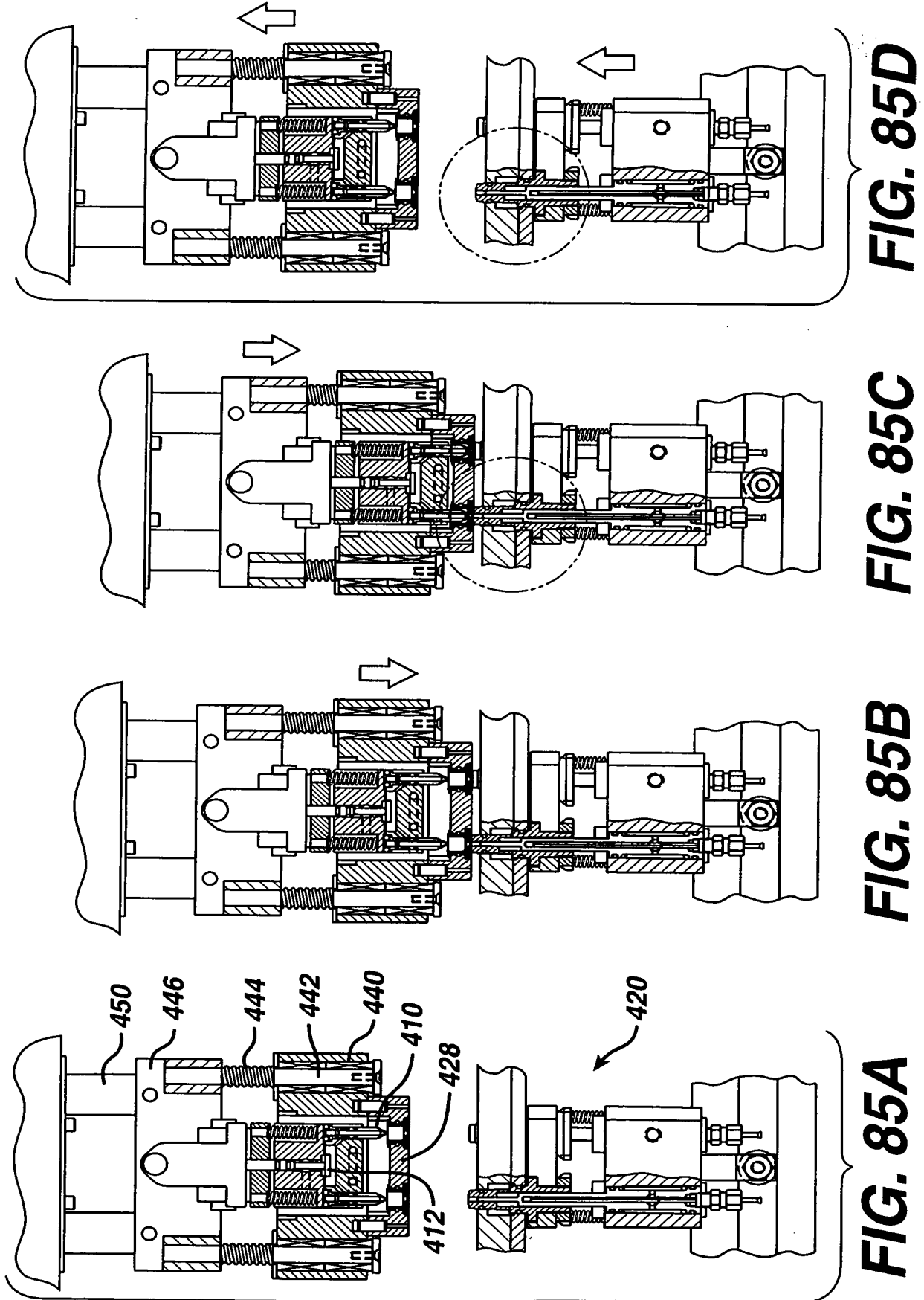


FIG. 83

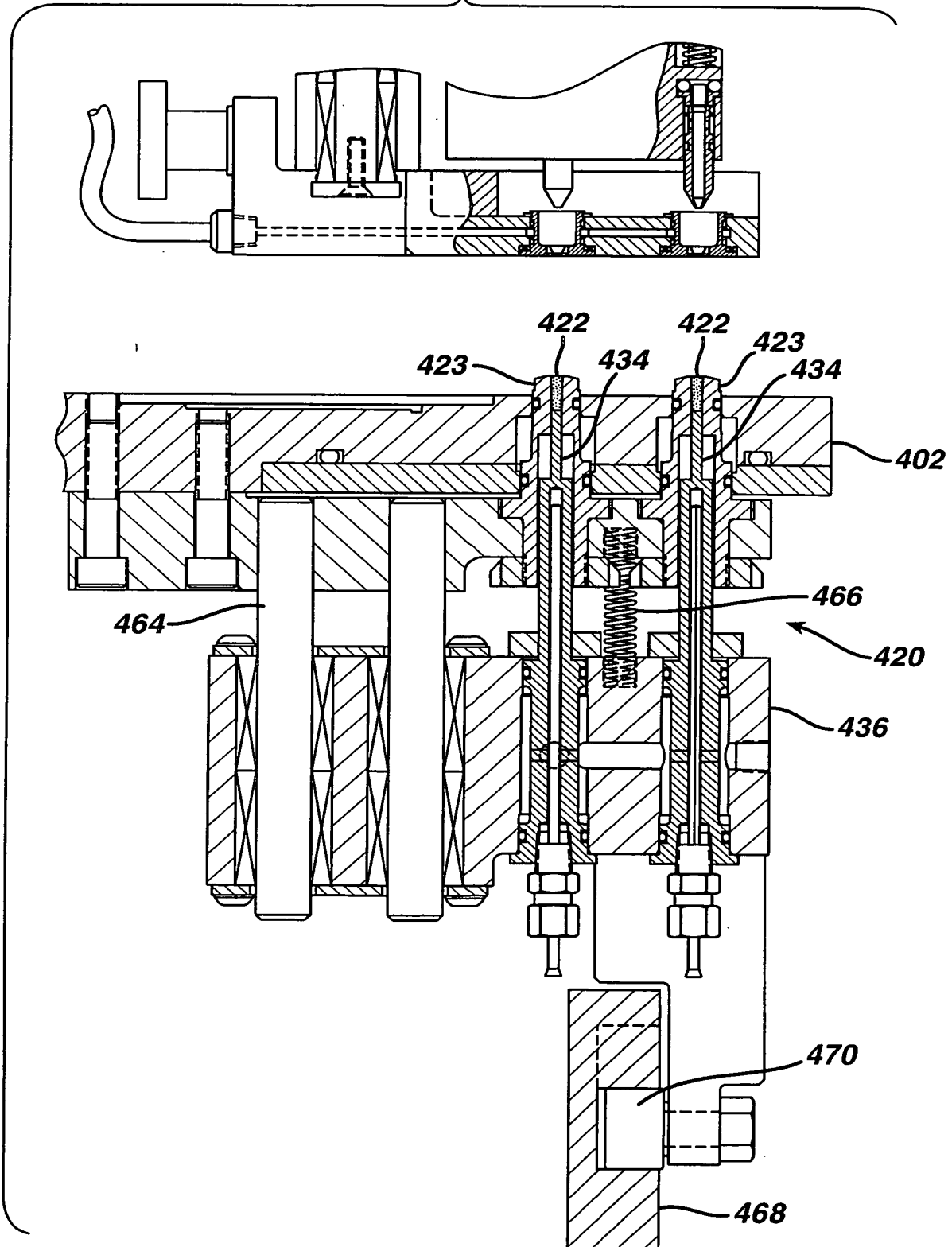


77/80



78/80

FIG. 86



79/80

FIG. 88

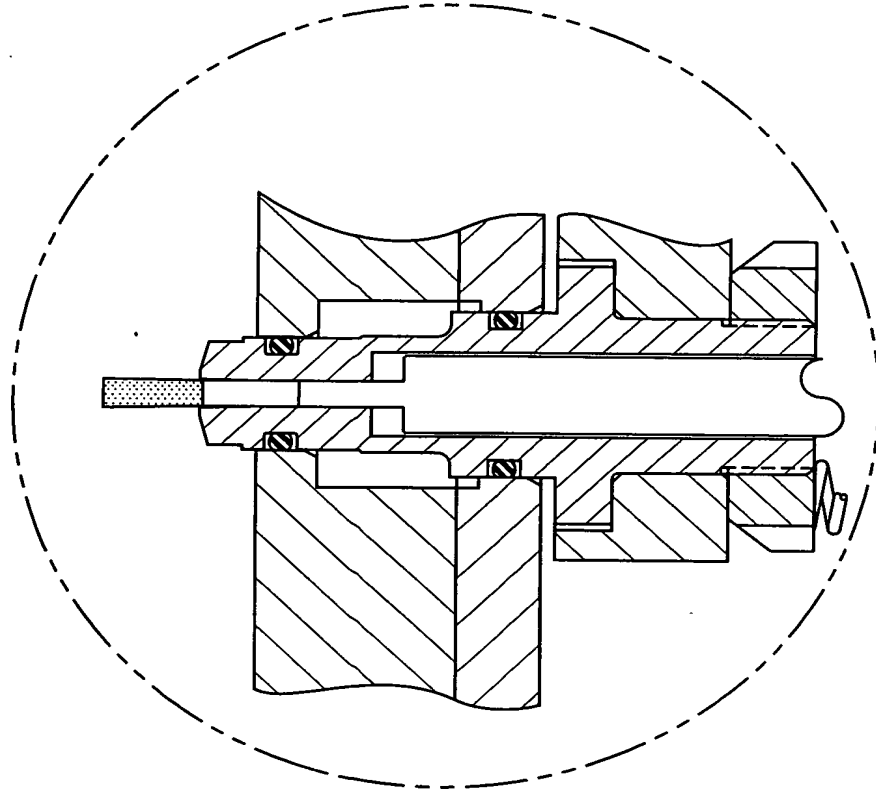


FIG. 87

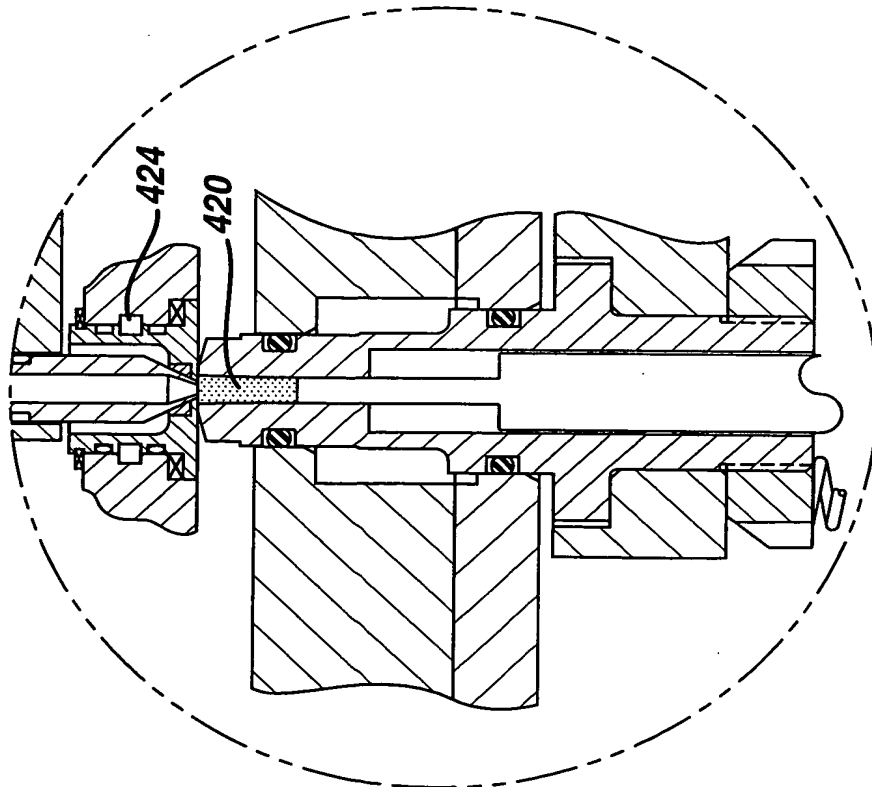


FIG. 89

